

(No. 2.)

REPORT OF THE DIRECTOR OF THE MINT.

TREASURY DEPARTMENT,  
BUREAU OF THE MINT,  
*Washington, D. C., November 24, 1894.*

SIR: The following report, covering the operations of the mints and assay offices of the United States for the fiscal year ended June 30, 1894, being the twenty-second annual report of the Director of the Mint, is respectfully submitted.

DEPOSITS OF GOLD.

During the year the amount of original deposits of gold at the mints and assay offices of the United States, including gold contained in silver deposits and purchases, was 3,865,136.342 standard ounces, of the value of \$71,909,513.31, showing an increase as compared with the previous fiscal year of 1,368,457.359 standard ounces, of the value of \$25,459,671.81.

The value of the redeposits of gold during the year was \$69,033,032.17, an increase over 1893 of \$64,642,968.14, making an aggregate increase in the total amount deposited during the year of \$90,102,639.95.

The following table exhibits the classification and weight in standard ounces of the deposits and redeposits of gold bullion at the mints and assay offices of the United States for the fiscal years 1893 and 1894, and the increase or decrease of each class during the latter year:

WEIGHT OF THE DEPOSITS AND REDEPOSITS OF GOLD BULLION AT THE MINTS AND ASSAY OFFICES OF THE UNITED STATES DURING THE FISCAL YEARS 1893 AND 1894, AND THE INCREASE OR DECREASE OF THE SAME DURING THE LATTER YEAR.

Classification of deposits of gold.	Fiscal year.		Increase, 1894.	Decrease, 1894.
	1893.	1894.		
Domestic production:				
Crude bullion.....	Stand. ozs. 730,790.954	Stand. ozs. 734,808.803	Stand. ozs. 4,017.849	.....
Refined bullion .....	1,058,340.574	1,345,152.336	286,811.762	.....
Domestic coin.....	42,595.286	112,531.831	69,936.545	.....
Foreign bullion.....	120,815.530	839,258.853	718,443.323	.....
Foreign coin.....	338,264.678	665,769.366	327,504.688	.....
Jewelers' bars, old plate, etc.	205,871.961	167,615.153	.....	38,256.808
Total original deposits.	2,496,678.983	3,865,136.342	1,406,714.167	38,256.808
Redeposits:				
Fine bars.....	1,176.814	3,285,925.887	3,284,749.073	.....
Standard bars .....	.....	3,121.513	3,121.513	.....
Unparted bars.....	234,789.128	421,478.079	186,688.951	.....
Total .....	2,732,644.925	7,575,661.821	4,881,273.704	38,256.808

The classification and value of the deposits and redeposits of gold bullion at the mints and assay offices of the United States during the fiscal years 1893 and 1894, and the increase or decrease are set forth in the following table:

**VALUE OF THE DEPOSITS AND REDEPOSITS OF GOLD BULLION AT THE MINTS AND ASSAY OFFICES OF THE UNITED STATES DURING THE FISCAL YEARS 1893 AND 1894, AND THE INCREASE AND DECREASE OF THE SAME DURING THE LATTER YEAR.**

Classification of deposits of gold.	Fiscal year.		Increase, 1894.	Decrease, 1894.
	1893.	1894.		
<b>Domestic production:</b>				
Crude bullion.....	\$13,596,110.75	\$13,670,861.44	\$74,750.69	.....
Refined bullion .....	19,690,057.19	25,026,089.96	5,336,032.77	.....
Domestic coin .....	792,470.43	2,093,615.46	1,301,145.03	.....
Foreign bullion.....	2,247,730.78	15,614,118.19	13,366,387.41	.....
Foreign coin.....	6,293,296.33	12,386,406.81	6,093,110.48	.....
Jewelers' bars, old plate, etc.	3,830,176.02	3,118,421.45	.....	\$711,754.57
Total original deposits.	46,449,841.50	71,909,513.31	26,171,426.38	711,754.57
<b>Redeposits:</b>				
Fine bars.....	21,894.21	61,133,504.88	61,111,610.67	.....
Standard bars .....	.....	58,074.66	58,074.66	.....
Unparted bars .....	4,368,169.82	7,841,452.63	3,473,282.81	.....
Total .....	50,839,905.53	140,942,545.48	90,814,394.52	711,754.57

**DEPOSITS AND PURCHASES OF SILVER.**

The original deposits and purchases of silver, including silver contained in gold deposits, aggregated during the fiscal year ended June 30, 1894, 24,661,510.89 standard ounces, of the coining value of \$28,697,030.81 in standard silver dollars, as compared with 72,388,449.92 standard ounces, of the value of \$84,233,832.61, during the prior fiscal year, a decrease of 47,726,939.03 standard ounces, of the value of \$55,536,801.80.

The redeposits of silver at the mints and assay offices during the fiscal year 1894 were 612,557.24 standard ounces, of the coinage value in silver dollars of \$712,793.87, as compared with 747,255.84 standard ounces, of the value of \$869,534.06, during the fiscal year 1893, showing a decrease in the value of \$156,740.19.

The classification and value of the deposits, including redeposits, of silver bullion at the mints and assay offices of the United States during the fiscal years 1893 and 1894, and the increase or decrease in the latter year are shown in the following table:

WEIGHT OF THE DEPOSITS AND REDEPOSITS OF SILVER BULLION AT THE MINTS AND ASSAY OFFICES OF THE UNITED STATES DURING THE FISCAL YEARS 1893 AND 1894, AND THE INCREASE OR DECREASE OF THE SAME DURING THE LATTER YEAR.

Classification of deposits of silver.	Fiscal year.		Increase, 1894.	Decrease, 1894.
	1893.	1894.		
Domestic production:				
Crude bullion.....	Stand. oz. 3,550,595.69	Stand. oz. 2,240,813.57	.....	Stand. oz. 1,309,782.12
Refined bullion.....	59,756,161.95	14,755,647.72	.....	45,000,514.23
Domestic coin.....	5,940,544.90	5,569,683.28	.....	370,861.62
Trade dollars.....	469.14	273.27	.....	195.87
Foreign bullion.....	1,931,901.54	1,105,445.39	.....	826,456.15
Foreign coin.....	561,300.85	469,694.45	.....	91,606.40
Jewelers' bars, old plate, etc.	647,475.85	519,953.21	.....	127,522.64
Total original deposits.	72,388,449.92	24,661,510.89	.....	47,726,939.03
Redeposits:				
Fine bars.....	39,777.75	277,352.06	237,574.31	.....
Unparted bars.....	707,478.09	335,205.18	.....	372,272.91
Total .....	73,135,705.76	25,274,068.13	237,574.31	48,099,211.94

The following table exhibits the classification and weight of the deposits and redeposits of silver bullion at the mints and assay offices of the United States during the fiscal years 1893 and 1894, and the increase or decrease of the same during 1894:

VALUE OF THE DEPOSITS AND REDEPOSITS OF SILVER BULLION AT THE MINTS AND ASSAY OFFICES OF THE UNITED STATES DURING THE FISCAL YEARS 1893 AND 1894, AND THE INCREASE OR DECREASE OF THE SAME DURING THE LATTER YEAR.

Classification of deposits of silver.	Fiscal year.		Increase, 1894.	Decrease, 1894.
	1893.	1894.		
Domestic production:				
Crude bullion.....	\$4,131,602.23	\$2,607,492.12	.....	\$1,524,110.11
Refined bullion.....	69,584,443.00	17,170,208.26	.....	52,364,234.74
Domestic coin.....	6,912,634.05	6,481,086.00	.....	431,548.05
Trade dollars.....	545.91	317.98	.....	227.93
Foreign bullion.....	2,248,030.88	1,286,336.44	.....	961,694.44
Foreign coin.....	653,150.08	546,553.55	.....	106,596.53
Jewelers' bars, old plate, etc.	753,426.46	605,036.46	.....	148,390.00
Total original deposits..	84,233,832.61	28,697,030.81	.....	55,536,801.80
Redeposits:				
Fine bars.....	46,236.83	322,736.94	\$276,450.11	.....
Unparted bars.....	823,247.23	390,056.93	.....	433,190.30
Total .....	85,103,366.67	29,409,824.68	276,450.11	55,969,992.10

The classification of silver bullion deposited at the mints and assay offices is not exact, as fine silver bars, the product of private refineries in the United States, delivered on purchases, were without exception classified as of domestic production, although frequently composed, to a great extent, of silver obtained from ore and bullion imported from Mexico and smelted and refined in the United States.

The domestic silver coin received and melted by the mints during the year consisted of \$7,184,472.17 in worn and uncurrent coin transferred from the Treasury for recoinage, and \$5,247.95 in mutilated-coin

purchased at the mints as bullion, making the total amount of domestic silver coin received and melted by the mints during the year \$7,189,720.12.

Of the fine gold bars redeposited, 3,235,212.931 standard ounces, of the value of \$60,190,008.03, were bars that had accumulated in the United States assay office at New York since 1881, and which it became necessary to transfer to the mint at Philadelphia for conversion into coin to meet the demands upon the Treasury for gold coin. There were also 46,132.601 ounces of standard gold in fine bars and 3,121.513 ounces in standard bars, of the coining value of \$916,355.61, refined at the mint at Carson, Nev., and transferred to the mint at San Francisco for coinage. The remainder, 4,580.355 ounces of standard gold of the coining value of \$85,215.90, were large bars redeposited at the assay office at New York for conversion into small bars for use in the industrial arts.

The redeposits of 3,121.513 ounces of standard metal of the value of \$58,074.66, represent the value of standard gold bullion on hand June 1, 1893, the date of the suspension of coinage operations at the mint at Carson, and which were transferred to the mint at San Francisco for conversion into coin.

The nominal or face value of uncurrent domestic gold coin received and melted by the mints and assay offices of the United States during the year was \$2,105,984; of this sum \$1,500,070.50 consisted of worn and uncurrent coin transferred by the Treasury to the mints for recoining, and the remainder, \$605,913.50, was mutilated and uncurrent coin received from individuals. The value of the total amount in new coins of the old and uncurrent gold coin received during the year was \$2,093,615.46. The refined bullion classed as original deposits was the product of private refineries in the United States.

In the Appendix (p. 240) a table will be found showing the distribution of the amount of unrefined gold bullion deposited at the mints and assay offices of the United States during the year among the States and Territories that produced the same.

The coining value of gold and silver (exclusive of redeposits) received at the mints and assay offices of the United States each fiscal year from 1880, is shown in the following table:

VALUE OF THE GOLD AND SILVER (NOT INCLUDING REDEPOSITS) RECEIVED AT THE MINTS AND ASSAY OFFICES, 1880-1894.

Fiscal years.	Gold.	Silver (coining value).	Total value.
1880.....	\$98,835,096	\$34,640,522	\$133,475,618
1881.....	130,833,102	30,791,146	161,624,248
1882.....	66,756,652	32,720,491	100,477,143
1883.....	46,347,106	36,869,854	83,216,940
1884.....	46,326,678	36,520,290	82,846,968
1885.....	52,894,075	36,789,774	89,683,849
1886.....	44,909,749	35,494,183	80,403,932
1887.....	68,223,072	47,756,918	115,979,990
1888.....	72,225,497	41,331,014	113,556,511
1889.....	42,156,436	41,238,151	83,374,587
1890.....	42,663,095	42,644,719	85,307,814
1891.....	48,485,801	71,985,985	120,471,786
1892.....	61,131,460	83,177,666	144,309,126
1893.....	46,449,842	84,233,832	130,683,674
1894.....	71,909,513	28,697,031	100,606,544

## COINAGE.

The coinage of gold and silver executed during the year by the mints at Philadelphia, San Francisco, and New Orleans, consisted of 27,697,578 pieces of the value of \$105,499,810.80, while the minor coinage, which is by law confined to the Philadelphia Mint, consisted of 34,787,642 pieces of the value of \$716,919.26.

The denominations and value of coinage executed were as follows:

Gold.	Pieces.	Value.
Double eagles.....	2,757,182	\$55,143,640.00
Eagles.....	3,496,884	34,968,840.00
Half eagles.....	1,857,436	9,287,180.00
Quarter eagles.....	30,101	75,252.50
Total gold.....	8,141,603	99,474,912.50
Silver.	Pieces.	Value.
Standard silver dollars .....	758	\$758.00
Half dollars.....	6,726,654	3,363,327.00
Quarter dollars.....	9,186,380	2,296,595.00
Dimes.....	3,642,183	364,218.30
Total silver.....	19,555,975	6,024,898.30
Minor coins.	Pieces.	Value.
Five-cent nickels.....	9,226,071	\$461,303.55
One cent, bronze.....	25,561,571	255,615.71
Total minor coins.....	34,787,642	716,919.26
Total coinage.....	62,485,220	106,216,730.06

The gold coinage was the largest ever executed by the mints in any one year since the organization of the Mint.

The silver dollars coined during the fiscal year 1894 were made from bullion purchased under the act of July 14, 1890. The amount of bullion consumed in this coinage was 586.27 fine ounces, costing \$530.99, giving a profit of \$227.01, which has been paid into the Treasury.

Of the subsidiary silver coinage executed during the year, \$6,018,872.60 were from bullion resulting from the melting of worn and uncirculated silver coin transferred from the Treasury for recoinage and \$5,267.70 from silver bullion acquired under the provisions of section 3526 Revised Statutes of the United States.

During the year there were transferred from the Treasury to the mints for recoinage worn and uncirculated silver coin of the nominal value of \$7,184,472.17, containing 5,565,770.36 ounces of standard silver of the coining value in new subsidiary silver coin of \$6,924,753.05, showing a loss by wear of \$259,719.12, which sum was reimbursed the Treasury from the appropriation for loss on recoinage of worn and uncirculated silver coin.

The amount and cost of silver bullion on hand July 1, 1893, available for the subsidiary silver coinage, the amount obtained by purchase and transfer, the amount used in coinage, wasted, and sold in sweeps dur-

ing the year, and the balance on hand July 1, 1894, are shown in the following table:

## SILVER FOR SUBSIDIARY COINAGE, FISCAL YEAR 1894.

Stock.	Mint at Philadelphia.		Mint at San Francisco.	
	Fine ounces.	Cost.	Fine ounces.	Cost.
Silver bullion on hand July 1, 1893.....	1,293.50	\$1,668.87	353,976.57	\$489,340.35
Uncurrent coins transferred from Treasury .....	1,165,240.89	1,610,839.22	2,124,228.78	2,936,552.65
Partings, charges, and fractions purchased .....	50,068.92	31,586.24	16,852.40	10,560.20
Melted assay coins purchased .....	1,013.16	1,400.25	.....	.....
Mutilated coins purchased.....	794.29	508.24	50.31	33.29
Surplus bullion purchased.....	6,491.41	4,235.27	3,325.69	2,081.32
Total stock .....	1,224,902.17	1,650,238.09	2,498,433.75	3,438,567.81
Used in coinage, fiscal year 1894.....	1,169,440.07	1,613,915.20	1,847,135.16	2,553,496.00
Sold in sweeps.....	3,237.76	2,249.46	.....	.....
Wasted by operative officers.....	948.31	618.72	871.90	546.45
Balance on hand June 30, 1894 .....	51,276.03	33,454.71	650,426.69	884,525.36
Total .....	1,224,902.17	1,650,238.09	2,498,433.75	3,438,567.81

Stock.	Mint at New Orleans.		Mint at Carson.		Total.	
	Fine ounces.	Cost.	Fine ounces.	Cost.	Fine ounces.	Cost.
Silver bullion on hand July 1, 1893.....	462.31	\$639.09	.....	.....	355,732.38	\$491,648.31
Uncurrent coins transferred from Treasury .....	1,719,723.66	2,377,361.18	.....	.....	5,009,193.33	6,924,753.05
Partings, charges, and fractions purchased .....	1,459.39	918.22	1,824.25	\$1,151.27	70,204.96	44,215.93
Melted assay coins purchased .....	.....	.....	.....	.....	1,013.16	1,400.25
Mutilated coins purchased.....	662.67	401.30	.....	.....	1,507.27	942.83
Surplus bullion purchased.....	455.85	260.16	36.55	22.54	10,309.50	6,599.29
Total stock .....	1,722,763.88	2,379,579.95	1,860.80	1,173.81	5,447,960.60	7,469,559.66
Used in coinage, fiscal year 1894.....	1,341,137.25	1,854,000.00	.....	.....	4,357,712.48	6,021,411.20
Sold in sweeps.....	900.39	622.28	.....	.....	4,138.15	2,871.74
Wasted by operative officers.....	108.03	61.66	1,241.87	787.60	3,170.11	2,014.43
Balance on hand June 30, 1894 .....	380,618.21	524,896.01	618.93	486.21	1,082,939.86	1,443,262.29
Total .....	1,722,763.88	2,379,579.95	1,860.80	1,173.81	5,447,960.60	7,469,559.66

The following table exhibits the amount, cost, and nominal value of the subsidiary silver coinage executed during the fiscal year 1894 and the sources from which the bullion was obtained:

Sources from which bullion was obtained.	Fine ounces.	Cost.	Coinage.
<b>Mint at Philadelphia:</b>			
Worn and uncirculated coin.....	1,165,240.89	\$1,610,839.22	\$1,611,376.60
Partings, charges, and fractions purchased.....	50,068.92	31,586.24	.....
Melted assay coins purchased.....	1,013.16	1,400.25	.....
Mutilated coins purchased.....	794.29	508.24	5,267.70
Surplus bullion purchased.....	6,491.41	4,235.27	.....
Total .....	1,223,608.67	1,648,569.22	1,616,644.30
<b>Mint at San Francisco:</b>			
Worn and uncirculated coin.....	2,124,228.78	2,936,552.65	2,553,496.00
Partings, charges, and fractions purchased.....	16,852.40	10,560.20	.....
Melted assay coins purchased.....	.....	.....	.....
Mutilated coins purchased.....	50.31	33.29	.....
Surplus bullion purchased.....	3,325.69	2,081.32	.....
Total .....	2,144,457.18	2,949,227.46	2,553,496.00
<b>Mint at New Orleans:</b>			
Worn and uncirculated coin.....	1,719,723.66	2,377,361.18	1,854,000.00
Partings, charges, and fractions purchased.....	1,459.39	918.22	.....
Melted assay coins purchased.....	.....	.....	.....
Mutilated coins purchased.....	662.67	401.30	.....
Surplus bullion purchased.....	455.85	260.16	.....
Total .....	1,722,301.57	2,378,940.86	1,854,000.00
<b>Mint at Carson:</b>			
Worn and uncirculated coin.....	.....	.....	.....
Partings, charges, and fractions purchased.....	1,824.25	\$1,151.27	.....
Melted coin purchased.....	.....	.....	.....
Melted assay coins purchased.....	.....	.....	.....
Surplus bullion purchased.....	36.55	22.54	.....
Total .....	1,860.80	1,173.81	.....
<b>SUMMARY.</b>			
Worn and uncirculated coin.....	5,009,193.33	6,924,753.05	\$6,018,872.60
Partings, charges, and fractions purchased.....	70,204.96	44,215.93	.....
Melted assay coins purchased.....	1,013.16	1,400.25	.....
Mutilated coins purchased.....	1,507.27	942.83	5,267.70
Surplus bullion purchased.....	10,309.50	6,599.29	.....
Total .....	5,092,228.22	6,977,911.35	6,024,140.30

The following table shows by pieces the coinage executed at the mints of the United States during the fiscal years 1893 and 1894, and the increase or decrease of the same during the latter year:

Classification of coinage.	Fiscal year.		Increase, 1894.	Decrease, 1894.	Net decrease, 1894.
	1893.	1894.			
Gold.....	Pieces. 2,282,260	Pieces. 8,141,602	Pieces. 5,859,334	Pieces.	Pieces.
Silver dollars.....	5,343,715	758	.....	5,342,957	.....
Subsidiary silver coin.....	28,947,461	19,555,217	.....	9,392,244	.....
Minor coin.....	60,707,430	34,787,642	.....	25,919,788	.....
Total .....	.97,280,875	62,485,220	5,859,334	40,654,989	34,795,655

The following table shows by value the coinage executed at the mints of the United States during the fiscal years 1893 and 1894, and the increase or decrease of the same during the latter year:

Classification of coinage.	Fiscal years.		Increase, 1894.	Decrease, 1894.	Net increase, 1894.
	1893.	1894.			
Gold coin .....	\$30,038,140.00	\$39,474,912.50	\$69,436,772.50	.....	.....
Silver dollars .....	5,343,715.00	758.00	.....	\$5,342,957.00	.....
Subsidiary silver coin .....	7,217,220.90	6,024,140.30	.....	1,193,080.60	.....
Minor coin .....	1,086,102.90	716,919.26	.....	369,183.64	.....
Total .....	43,685,178.80	106,216,730.06	69,436,772.50	6,905,221.24	\$62,531,551.26

The total coinage of silver dollars under the act of July 14, 1890, up to June 30, 1894, was \$36,087,943, consuming 27,911,768.41 ounces fine, which cost \$29,110,647.24.

The seigniorage on the same was \$6,977,295.76.

From July 1 to November 1, 1894, 2,443,200 standard silver dollars containing 1,889,662.46 ounces fine, costing \$1,656,435.73, were coined from bullion purchased under the same act, giving a seigniorage of \$786,764.27, which has been covered into the Treasury.

The total number of silver dollars coined under the acts of February 28, 1878, July 14, 1890, and March 3, 1891, to November 1, 1894, is shown in the following statement:

#### COINAGE OF SILVER DOLLARS FROM FEBRUARY 28, 1878, TO NOVEMBER 1, 1894.

Coinage under acts of—	Amount.
February 28, 1878 .....	\$378,166,793
July 14, 1890 .....	38,531,143
March 3, 1891 .....	5,078,472
Total .....	421,776,408

Tables will be found in the Appendix (p. 256) to this report, giving the denominations and values of coins manufactured by the several mints during the fiscal year 1894, and during the calendar year 1893; also showing the coinage for each calendar year since the organization of the mint of the United States in 1792 to the close of the fiscal year 1894 (p. 320).

#### MINOR COINAGE.

The amount of minor coinage executed by the mint at Philadelphia during the fiscal year 1894 was \$719,619.26, against \$1,086,112.90 for the fiscal year 1893, a decrease of \$369,183.64.

No minor coins were issued from the mint during the year to any of the following cities, viz: Washington, Boston, New York, Philadelphia, Baltimore, Cincinnati, Chicago, St. Louis, or New Orleans, as the amount of such coin, and especially of 5-cent nickel pieces, presented to the Treasury for redemption in lawful money showed them to be redundant. The coinage of both the 1-cent bronze pieces and the 5-cent nickel pieces was therefore suspended in April, 1894, and provisions made that when the supply of these coins then on hand at the mint at

Philadelphia had been exhausted in filling orders from cities other than those above named transfers of minor coins might be made from the surplus stock in the Treasury to the mint in such amounts as might be required to fill any orders received for the same.

The stock of 5-cent nickel pieces in the several subtreasuries would be ample to meet the requirements for some time to come but for the fact that many such pieces transferred to the mint at Philadelphia for cleaning and reissue are of old types and unfit for circulation.

These latter will be melted and recoined, as will other denominations of minor coins unfit for circulation.

It has recently been found necessary to resume the coinage of the 1-cent bronze piece for the reason that the stock on hand at the mint and in the Treasury was not sufficient to meet the demands for the same outside of the cities above mentioned.

If the mint at Philadelphia were made the sole redemption agency for minor coins, their issue could, it is believed, be confined to an amount sufficient to supply the demands, and no great redundancy of them would ever occur. Another advantage of this would be that none but coins in good condition would be paid out and complaints from this cause by the general public would not be heard.

The following table exhibits the distribution of minor coins during the fiscal year 1894:

State or Territory.	5-cent nickel.	1-cent bronze.	State or Territory.	5-cent nickel.	1-cent bronze.
Alabama .....	\$718	\$320	Montana.....	1,100	.....
Arizona .....	200	.....	Nebraska.....	3,955	1,145
Arkansas .....	755	245	New Hampshire .....	3,775	3,010
California .....	8,235	810	New Jersey .....	21,620	16,608
Colorado .....	2,940	260	New Mexico.....	60	20
Connecticut .....	7,610	4,740	New York .....	64,660	50,490
Delaware .....	60	50	North Carolina .....	1,090	735
District of Columbia .....	120	250	North Dakota .....	85	490
Florida .....	1,060	460	Ohio .....	18,262	13,450
Georgia .....	1,554	2,050	Oregon .....	620	260
Idaho .....	60	20	Pennsylvania.....	10,510	13,660
Illinois .....	48,341	40,110	Rhode Island .....	3,880	4,420
Indiana Territory .....	1,000	50	South Carolina .....	775	1,300
Indiana .....	5,605	6,475	South Dakota .....	740	695
Iowa .....	8,075	6,380	Tennessee .....	2,085	920
Kansas .....	5,965	4,615	Texas .....	13,105	1,380
Kentucky .....	33,370	2,370	Vermont .....	1,220	1,710
Louisiana .....	2,150	100	Virginia .....	785	1,375
Maine .....	1,090	3,150	Washington .....	95	410
Maryland .....	1,280	440	West Virginia .....	2,170	1,515
Massachusetts .....	13,820	30,370	Wisconsin .....	12,365	11,665
Michigan .....	6,910	7,195	Wyoming .....	80	.....
Minnesota .....	3,640	6,581	Total .....	322,930	250,089
Mississippi .....	1,175	435			
Missouri .....	9,160	7,355			

The following table exhibits several types and denominations of minor coins issued by the mint at Philadelphia since its establishment, the amount remelted, and the amount apparently outstanding June 30, 1894:

Denominations.	Coined.	Remelted.	Outstanding June 30, 1894.
Copper cents.....	\$1,562,887.44	\$376,314.53	\$1,186,572.91
Copper half-cents*	39,926.11	.....	39,926.11
Copper-nickel cents.....	2,007,720.00	764,805.19	1,242,914.81
Bronze cents.....	7,351,433.35	40,561.13	7,310,872.22
Bronze 2-cent pieces.....	912,020.00	320,156.58	591,863.42
Nickel 3-cent pieces.....	905,768.52	233,720.92	672,047.60
Nickel 5-cent pieces.....	13,456,420.95	169,545.60	13,286,875.35
Total .....	26,236,176.37	1,905,103.95	24,331,072.42

\* There is no record of the melting of any old copper half-cents, but it is believed that few, if any, are now in circulation.

An avoirdupois pound of 1-cent bronze blanks will coin \$1.46, and an avoirdupois pound of nickel blanks will coin \$4.43.

#### GOLD AND SILVER BARS MANUFACTURED.

During the year, in addition to the coinage executed there were manufactured by the mints and assay offices gold and silver bars of the value of \$56,315,566.71.

#### BARS MANUFACTURED, FISCAL YEAR 1894.

Description.	Value.
Gold.....	\$48,932,884.12
Silver.....	7,382,682.59
Total .....	56,315,566.71

#### DIES AND MEDALS MANUFACTURED.

The number and description of the coinage and medal dies prepared by the engraving department of the mint at Philadelphia are shown in following tables:

#### DIES MANUFACTURED, 1894.

Description.	Number.
Gold coinage.....	400
Silver coinage .....	424
Minor coinage.....	278
Proof coinage.....	28
Annual assay medal.....	2
Columbian award (obverse).....	1
Indian peace.....	1
Franklin Pierce, Presidential reproduction.....	1
Total .....	1,135

## REPORT ON THE FINANCES.

## MEDALS MANUFACTURED, 1894.

Description.	Number.
Gold .....	84
Silver.....	382
Bronze.....	3,916
Total .....	<u>4,332</u>

A detailed list of the medals struck during the year appears in the Appendix (p. 266).

The number of proof sets, single proof coins, and medals sold during the year is exhibited in the following table:

## MEDALS AND PROOF COINS MANUFACTURED AND SOLD, 1894.

Medals.	Number.	Value.
Gold .....	87	\$4,135.84
Silver.....	344	632.07
Bronze.....	794	545.32
Total .....	<u>1,225</u>	<u>5,313.23</u>
Proof sets:		
Gold .....	36	1,386.00
Silver.....	757	1,892.50
Minor.....	1,240	99.20
Total .....	<u>2,033</u>	<u>3,377.70</u>
Proof pieces:		
Single gold pieces.....	91	332.50

## GOLD BARS EXCHANGED FOR GOLD COIN.

The value of gold bars, for use in the industrial arts, exchanged for gold coin during the last fiscal year at the mint at Philadelphia and assay office at New York, was \$3,508,899.10, as shown in the following table:

## FINE GOLD BARS EXCHANGED FOR GOLD COIN, 1894

Months.	Philadelphia.	New York.	Total.
1893.			
July .....	\$55,340.78	\$180,103.19	\$235,443.97
August.....	25,295.61	108,053.75	133,349.36
September.....	45,374.71	220,677.10	266,051.81
October.....	35,128.26	267,899.64	303,027.90
November.....	45,264.05	352,729.75	397,993.80
December.....	25,094.46	160,248.91	185,343.37
1894.			
January .....	55,226.97	187,518.40	242,745.37
February .....	55,226.18	296,244.07	351,470.25
March .....	65,286.98	289,336.35	354,623.33
April .....	70,305.63	316,742.21	387,047.84
May .....	60,320.38	294,908.76	355,229.14
June.....	70,442.14	226,130.82	296,572.96
Total .....	<u>608,306.15</u>	<u>2,900,592.95</u>	<u>3,508,899.10</u>

## WORK OF GOVERNMENT REFINERIES.

The weight and value of gold and silver operated on in the refinery of each institution during the last fiscal year were as follows:

## BULLION RECEIVED AND OPERATED UPON IN THE GOVERNMENT REFINERIES, 1894.

Institutions.	Gold.		Silver.		Total value.
	Standard ounces.	Value.	Standard ounces.	Value.	
Philadelphia ....	395,068.403	\$7,350,109.82	1,052,111.42	\$1,224,275.10	\$8,574,384.92
San Francisco ...	181,112.956	3,360,543.37	140,115.63	163,043.64	3,532,587.01
Carson .....	48,739.035	906,772.75	804,534.40	936,185.48	1,842,958.23
New Orleans ....	11,312.677	210,468.41	3,492.76	4,064.30	214,532.71
New York .....	516,084.116	9,601,504.95	3,930,153.37	4,573,269.37	14,174,834.32
Total ....	1,152,317.187	21,438,459.30	5,930,407.58	6,900,837.89	28,339,297.19

## SILVER PURCHASES.

From July 1 to November 1, 1893, the date of the repeal of the purchasing clause of the act of July 14, 1890, silver bullion was purchased by the Secretary of the Treasury under the provisions of said act. Offers for the sale of silver in lots of 10,000 ounces and over were received and considered on Mondays, Wednesdays, and Fridays of each week, and the superintendent of the mints at Philadelphia, New Orleans, San Francisco, and Carson were authorized to purchase lots of less than 10,000 ounces, at a price fixed from time to time by the Director of the Mint, with the approval of the Secretary of the Treasury, the price being determined in accordance with the prevailing market rate. The amount of silver purchased under the provisions of the act of July 14, 1890, from July 1 to November 1, 1894, aggregated 11,917,658.78 ounces fine, costing \$8,715,521.32. The average cost per ounce fine was \$0.7313, at which rate the bullion value of the silver dollar is \$0.5656.

The total amount of silver purchased under the act of July 14, 1890, from August 13, 1890, the date the act went into effect, to November 1, 1893, the date of the repeal of its purchasing clause, aggregated 168,674,682.53 ounces fine, costing \$155,931,002.25, the coining value of the same in silver dollars being \$218,084,438. Of the amount purchased there was used up to November 1, 1894, in the coinage of 38,531,143 silver dollars 29,801,430.88 ounces fine, costing \$30,767,082.97.

The amount wasted by the operative officers of the mints and sold in sweeps was 63,570.37 ounces fine, costing \$62,535.64, leaving a balance on hand November 1, 1894, of 138,809,681.28 ounces fine, costing \$125,101,383.64, the coining value of the same in silver dollars being 179,471,103, and which would give a seignorage of \$54,369,719.36.

## REPORT ON THE FINANCES.

The quantity and cost of silver purchased from July 1 to November 1, 1893, at each of the coinage mints is shown in the following tables:

DELIVERIES ON PURCHASES OF SILVER UNDER ACT OF JULY 14 1890, FROM JULY 1, TO NOVEMBER 1, 1893.

Mints.	Fine ounces.	Cost.
Philadelphia.....	8,997,601.00	\$6,581,503.83
San Francisco .....	1,231,351.70	901,488.47
New Orleans.....	1,386,116.55	1,011,543.41
Carson.....	302,589.53	220,895.61
Total .....	11,917,658.78	8,715,521.32

BULLION DELIVERED ON SILVER PURCHASES UNDER ACT OF JULY 14, 1890, FOR THE MONTHS OF JULY, AUGUST, SEPTEMBER, OCTOBER, AND NOVEMBER, 1893.

Mode of acquisition.	Fine ounces.	Cost.
Purchased by Treasury Department (lots of over 10,000 ounces).....	11,074,042.65	\$8,100,281.25
Purchased at mints (lots of less than 10,000 ounces) .....	770,939.94	562,152.58
Partings, bar charges, and fractions.....	72,676.19	53,087.49
Total .....	11,917,658.78	8,715,521.32

From 1873 to November 1, 1893, the date of the repeal of the purchasing clause of the act of July 14, 1890, the Government of the United States was a large purchaser of silver.

The amount purchased, the cost thereof, the average price paid, and the acts of Congress under which the purchases were made are shown in the following statement:

Act authorizing.	Fine ounces.	Cost.	Average cost per ounce.
February 12, 1873 .....	5,434,282	\$7,152,564	\$1.314
January 14, 1875.....	31,603,906	37,571,148	1.189
February 28, 1878 .....	291,272,019	308,279,261	1.058
July 14, 1890 .....	168,674,682	155,931,002	.924
Total .....	496,984,889	508,933,975	1.024

The following tables exhibit the amount and cost of silver bullion purchased each year under the acts of February 28, 1878, and July 14, 1890, the average price paid, and the bullion value of the standard silver dollar.

AMOUNT, COST, AND AVERAGE PRICE PAID FOR SILVER BULLION PURCHASED, ALSO  
BULLION VALUE OF THE SILVER DOLLAR COINED UNDER ACT OF FEBRUARY  
28, 1878.

Fiscal year.	Fine ounces.	Cost.	Average price per fine ounce.	Bullion value of a silver dollar.
1878.....	10,809,350.58	\$13,023,268.96	\$1.2048	\$0.9318
1879.....	19,248,086.09	21,593,642.99	1.1218	.8676
1880.....	22,057,862.64	25,235,081.53	1.1440	.8848
1881.....	19,709,227.11	22,327,874.75	1.1328	.8761
1882.....	21,190,200.87	24,054,480.47	1.1351	.8779
1883.....	22,889,241.24	25,577,327.58	1.1174	.8642
1884.....	21,922,951.52	24,378,383.91	1.1120	.8600
1885.....	21,791,171.61	23,747,460.25	1.0897	.8428
1886.....	22,690,652.94	23,448,960.01	1.0334	.7992
1887.....	26,490,008.04	25,988,620.46	.9810	.7587
1888.....	25,386,125.32	24,237,553.20	.9547	.7384
1889.....	26,468,861.03	24,717,858.81	.9338	.7222
1890.....	27,820,900.05	26,899,326.33	.9668	.7477
1891.....	2,797,379.52	3,049,426.46	1.0901	.8431
Total .....	291,272,018.56	308,279,260.71	1.0583	.8185

AMOUNT, COST, AND AVERAGE PRICE PAID FOR SILVER BULLION PURCHASED, ALSO  
BULLION VALUE OF THE SILVER DOLLAR COINED UNDER ACT OF JULY 14, 1890.

Fiscal year.	Fine ounces.	Cost.	Average price per fine ounce.	Bullion value of a silver dollar.
1891.....	48,393,113.05	\$50,577,498.44	\$1.0451	\$0.8083
1892.....	54,355,748.10	51,106,607.96	.9402	.7271
1893.....	54,008,162.60	45,531,374.53	.8430	.6520
1894.....	11,917,658.78	8,715,521.32	.7313	.5656
Total .....	168,674,682.53	155,931,002.25	.9244	.7150

AMOUNT, COST, AND AVERAGE PRICE PAID FOR SILVER BULLION PURCHASED, ALSO  
BULLION VALUE OF THE SILVER DOLLAR COINED UNDER ACTS OF FEBRUARY  
28, 1878, AND JULY 14, 1890.

RECAPITULATION.

Acts.	Fine ounces.	Cost.	Average price per fine ounce.	Bullion value of a silver dollar.
Act 1878.....	291,272,018.56	\$308,279,260.71	\$1.0583	\$0.8185
Act 1890.....	168,674,682.53	155,931,002.25	.9244	.7150
Total .....	459,946,701.09	464,210,262.96	1.0093	.7806

BALANCE OF SILVER PURCHASED UNDER ACT OF JULY 14, 1890, ON HAND AT EACH MINT JUNE 30, 1894.

Mint.	Fine ounces.	Cost.
Philadelphia.....	118,992,118.11	\$107,702,715.59
San Francisco .....	11,986,924.81	10,751,277.59
New Orleans .....	8,984,898.95	7,715,082.89
Carson.....	735,401.87	588,743.30
Total .....	140,699,343.74	126,757,819.37

The balance of silver bullion purchased under the act of July 14, 1890, on hand at each mint November 1, 1894, is exhibited in the following table:

Mint.	Fine ounces.	Cost.
Philadelphia .....	118,906,885.31	\$107,625,569.26
San Francisco .....	11,205,752.93	10,050,631.19
New Orleans .....	7,961,641.17	6,836,439.89
Carson.....	735,401.87	588,743.30
Total .....	138,809,681.28	125,101,383.64

Since November 1, 1893, the date of the repeal of the purchasing clause of the act of July 14, 1890, the silver contained in gold deposits, the small fractions of silver for return in fine bars, and the amount retained in payment of charges on silver deposits and mutilated domestic silver coin were purchased by the Mint for the subsidiary silver coinage, under the provisions of section 3526 of the Revised Statutes.

The total amount of silver purchased for the subsidiary coinage from November 1, 1893, to June 30, 1894, was 82,989.71 ounces fine, of the coining value in subsidiary coin of \$114,725.70.

The quantity and cost of silver purchased from November 1, 1893, to June 30, 1894, at each mint for the subsidiary coinage is exhibited in the following table:

Mint.	Fine ounces.	Cost.
Philadelphia.....	58,322.60	\$37,667.54
San Francisco .....	20,228.40	12,674.81
New Orleans .....	2,577.91	1,579.68
Carson.....	1,860.80	1,173.81
Total .....	82,989.71	53,095.84

## COURSE OF SILVER.

On the 1st of July, 1893, the London quotation for silver .925 (British standard), was  $33\frac{1}{2}$  pence, equivalent to \$0.7343 in United States money, for silver 1000 fine. The New York quotation on the same day fluctuated from 72 to 74 cents per ounce fine. After this date there was a gradual advance in the price, owing to the fact that large purchases continued to be made on Indian account, notwithstanding the mints of that country had been closed to deposits of silver for coinage on individual account, and from the further fact that for the first time China became an important buyer of bar silver and continued to purchase large amounts until near the close of the year.

The advance was uninterrupted until September 12, when the price in London for bars ready for immediate shipment was  $34\frac{1}{2}$  pence, equivalent to \$0.7562 per ounce fine. At this date the New York quotation for fine bar silver ranged from  $74\frac{1}{2}$  to 76 cents per ounce. From this point the price declined, closing October 31, 1893, in London at  $31\frac{1}{2}$  pence, equivalent to 69 cents per ounce fine.

November 1, the date of the repeal of the purchasing clause of the act of July 14, 1890, the London price was  $31\frac{1}{2}$  pence, equivalent to 69 cents per ounce fine. From this date the price advanced, until on the 18th it had risen to  $32\frac{3}{4}$  pence, equivalent to \$0.71791 per ounce fine, but declined from this point, and closing on the 30th at 32 pence, equivalent to \$0.7015 per ounce fine.

During the month of December, 1893, the London price ranged from  $31\frac{1}{2}$  to  $32\frac{5}{16}$  pence, and the New York quotation from  $68\frac{3}{4}$  to  $70\frac{1}{2}$  cents.

In January, 1894, the price commenced to fall, and continued to decline until March, when it had reached 27 pence in London, equivalent to \$0.59187 per ounce fine, which is the lowest recorded price. After this the price gradually advanced, closing April 30 in London at  $29\frac{1}{8}$  pence, equivalent to \$0.63845 per ounce fine. From this the price again declined, and the closing price in London June 30 was  $28\frac{3}{4}$  pence, or 63 cents per ounce fine.

At the highest price ( $34\frac{1}{2}$  pence) of silver during the fiscal year, the bullion value of the silver dollar was 59.13 cents, and at the lowest (27 dence) 45.77 cents. Since the close of the fiscal year the price has fluctuated in the London market from  $28\frac{7}{16}$  to  $30\frac{7}{16}$  pence, or from 62.338 to 66.722 cents per ounce fine.

The following table exhibits the value of the pure silver in a silver dollar, reckoned at the commercial price of silver bullion from \$0.50 to \$1.2929 (parity), per ounce fine:

## REPORT ON THE FINANCES.

Price of silver per fine ounce.	Value of pure silver in a silver dollar.	Price of silver per fine ounce.	Value of pure silver in a silver dollar.	Price of silver per fine ounce.	Value of pure silver in a silver dollar.
.50	\$0.387	.77	\$0.596	.81	\$0.804
.51	.394	.78	.603	.815	.812
.52	.402	.79	.611	.826	.820
.53	.410	.80	.619	.837	.828
.54	.418	.81	.626	.848	.835
.55	.425	.82	.634	.859	.843
.56	.433	.83	.642	.870	.851
.57	.441	.84	.650	.881	.859
.58	.449	.85	.657	.892	.866
.59	.456	.86	.665	.903	.874
.60	.464	.87	.673	.914	.882
.61	.472	.88	.681	.925	.889
.62	.480	.89	.688	.936	.897
.63	.487	.90	.696	.947	.905
.64	.495	.91	.704	.958	.913
.65	.503	.92	.712	.969	.920
.66	.510	.93	.719	.980	.928
.67	.518	.94	.727	.991	.936
.68	.526	.95	.735	.999	.944
.69	.534	.96	.742	.991	.951
.70	.541	.97	.750	.999	.959
.71	.549	.98	.758	.991	.967
.72	.557	.99	.766	.999	.975
.73	.565	1.00	.773	.991	.982
.74	.572	1.01	.781	.999	.990
.75	.580	1.02	.789	.991	.998
.76	.588	1.03	.797	*1.2929	1.00

\* Parity.

## HIGHEST, LOWEST, AND AVERAGE PRICE OF SILVER BULLION, AND VALUE OF A FINE OUNCE, EACH MONTH DURING THE FISCAL YEAR 1894.

Months.	Highest.	Lowest.	Average price per ounce, British standard, .925.	Equivalent value of a fine ounce with exchange at par, \$4.8665.	Average monthly price at New York or exchange on London.	Equivalent value of a fine ounce, based on average monthly price and average rate of exchange.	Average monthly New York price of fine bar silver.
1893.							
July.....	Pence. 34 $\frac{1}{2}$	Pence. 32 $\frac{1}{2}$	Pence. 33.060	\$0.72471	\$4.8373	\$0.71981	\$0.72333
August.....	34 $\frac{1}{2}$	32 $\frac{1}{2}$	33.944	.74409	4.8602	.74337	.74851
September.....	34 $\frac{1}{2}$	32 $\frac{1}{2}$	34.120	.74799	4.8602	.74709	.75210
October.....	34 $\frac{1}{2}$	31 $\frac{1}{2}$	33.608	.73672	4.8444	.73339	.73711
November.....	32 $\frac{1}{2}$	31 $\frac{1}{2}$	32.240	.70673	4.8433	.70390	.70947
December.....	32 $\frac{1}{2}$	31 $\frac{1}{2}$	32.015	.70180	4.8668	.70177	.70250
1894.							
January.....	31 $\frac{1}{2}$	30 $\frac{1}{2}$	33.338	.68743	4.8653	.68694	.68980
February.....	30 $\frac{1}{2}$	27 $\frac{1}{2}$	29.169	.63941	4.8749	.64052	.64664
March.....	28	27	27.286	.59814	4.8846	.60037	.60513
April.....	29 $\frac{1}{2}$	28 $\frac{1}{2}$	28.802	.63138	4.8853	.63382	.64065
May.....	29 $\frac{1}{2}$	28 $\frac{1}{2}$	28.704	.62921	4.8875	.63180	.63610
June.....	28 $\frac{1}{2}$	28 $\frac{1}{2}$	28.685	.62879	4.8867	.63129	.63780
Average.....			31.247	.68136	4.8663	.68117	.68576

HIGHEST, LOWEST, AND AVERAGE PRICE OF SILVER BULLION, AND VALUE OF A FINE OUNCE, EACH MONTH DURING THE CALENDAR YEAR 1893.

Months.	Highest.	Lowest.	Average price per ounce, British standard, .925.	Equivalent value of a fine ounce with exchange at par, \$4.8665.	Average monthly price at New York on London.	Equivalent value of a fine ounce, based on average monthly price and average rate of exchange.	Average monthly New York price of fine bar silver.
<b>1893.</b>							
January .....	38 $\frac{1}{2}$	38 $\frac{1}{2}$	38.321	\$0.84026	\$4.8775	\$0.84217	\$0.84115
February .....	38 $\frac{1}{2}$	38 $\frac{1}{2}$	38.356	.84080	4.8806	.84316	.84380
March .....	33 $\frac{3}{4}$	37 $\frac{1}{2}$	38.108	.83537	4.8726	.83255	.83713
April .....	38 $\frac{1}{2}$	37 $\frac{1}{2}$	38.028	.83361	4.8830	.83610	.83735
May .....	38 $\frac{1}{2}$	37 $\frac{1}{2}$	38.069	.83451	4.8881	.83856	.84081
June .....	38 $\frac{1}{2}$	30 $\frac{1}{2}$	37.279	.81719	4.8610	.81654	.81302
July .....	34 $\frac{1}{2}$	32 $\frac{1}{2}$	33.060	.72471	4.8373	.71981	.72333
August .....	34 $\frac{1}{2}$	32 $\frac{1}{2}$	33.944	.74409	4.8602	.74337	.74851
September .....	34 $\frac{1}{2}$	33 $\frac{1}{2}$	34.120	.74799	4.8602	.74709	.75210
October .....	34 $\frac{1}{2}$	31 $\frac{1}{2}$	33.608	.73672	4.8444	.73339	.73711
November .....	32 $\frac{1}{2}$	31 $\frac{1}{2}$	32.240	.70673	4.8433	.70390	.70947
December .....	32 $\frac{1}{2}$	31 $\frac{1}{2}$	32.015	.70180	4.8668	.70177	.70250
Average .....			35.596	.78031	4.8645	.77986	.78219

HIGHEST, LOWEST, AND AVERAGE VALUE OF A UNITED STATES SILVER DOLLAR, MEASURED BY THE MARKET PRICE OF SILVER, AND THE QUANTITY OF SILVER PURCHASABLE WITH A DOLLAR AT THE AVERAGE LONDON PRICE OF SILVER, EACH YEAR SINCE 1873.

Calendar years.	Bullion value of a silver dollar.			Grains of pure silver at average price purchasable with a United States silver dollar.*
	Highest.	Lowest.	Average.	
1873.....	\$1.016	\$0.981	\$1.004	369.77
1874.....	1.008	.970	.988	375.76
1875.....	.977	.941	.964	385.11
1876.....	.991	.792	.894	415.27
1877.....	.987	.902	.929	399.62
1878.....	.936	.839	.891	416.66
1879.....	.911	.828	.868	427.70
1880.....	.896	.875	.886	419.49
1881.....	.896	.862	.881	421.87
1882.....	.887	.847	.878	422.83
1883.....	.868	.847	.858	432.69
1884.....	.871	.839	.861	431.18
1885.....	.847	.794	.823	451.09
1886.....	.797	.712	.769	482.77
1887.....	.799	.733	.758	489.78
1888.....	.755	.706	.727	510.66
1889.....	.752	.746	.724	512.93
1890.....	.926	.740	.810	458.83
1891.....	.827	.738	.764	485.76
1892.....	.742	.642	.674	550.79
1893.....	.655	.513	.604	615.10

\* 371.25 grains of pure silver are contained in a silver dollar.

The exports of silver from London to India, China, and the Straits, since 1881, have been as follows:

## EXPORTS OF SILVER TO THE EAST.

Years.	India.	China.	Straits.	Total.
1881.....	\$12,375,612	\$3,898,860	\$3,577,729	\$19,852,201
1882.....	18,604,945	1,584,318	7,354,255	27,543,518
1883.....	18,040,140	4,212,574	11,189,631	33,442,345
1884.....	26,073,909	5,018,714	8,136,097	39,228,720
1885.....	30,913,667	3,160,315	3,108,146	37,182,128
1886.....	21,159,591	1,769,425	2,892,064	25,821,080
1887.....	19,798,328	1,427,179	2,766,946	23,992,453
1888.....	21,162,116	1,153,002	3,219,321	25,534,439
1889.....	28,392,786	2,731,861	8,181,141	39,305,788
1890.....	35,673,177	1,284,498	4,441,197	41,398,872
1891.....	21,717,992	1,177,620	10,754,800	33,650,412
1892.....	35,180,897	719,668	18,622,825	54,523,390
1893.....	34,319,877	11,635,650	7,847,295	53,802,822
1894, first nine months	20,701,190	11,937,267	5,594,752	38,233,209

The net imports of silver into British India and the amount of council bills sold during the last twenty English official years (ended March 31 of each year) have been as follows:

Years.	Net imports of silver.	Amount of council bills sold.	Years.	Net imports of silver.	Amount of council bills sold.
1874-75.....	\$22,591,267	\$52,760,715	1884-85.....	\$35,215,819	\$66,946,731
1875-76.....	15,930,001	60,294,052	1885-86.....	56,483,655	51,212,637
1876-77.....	35,033,447	61,784,106	1886-87.....	34,823,511	54,206,577
1877-78.....	71,422,214	49,319,325	1887-88.....	44,911,970	73,220,790
1878-79.....	19,323,407	67,880,692	1888-89.....	44,998,963	69,218,337
1879-80.....	38,298,391	74,271,598	1889-90.....	58,229,174	76,890,700
1880-81.....	18,943,610	74,163,888	1890-91.....	67,147,619	77,713,304
1881-82.....	26,177,337	89,604,086	1891-92.....	42,738,086	79,818,085
1882-83.....	36,402,525	73,584,015	1892-93.....	60,934,726	78,956,680
1883-84.....	31,170,935	85,649,451	1893-94.....	65,177,676	46,378,889

## DISTRIBUTION OF SILVER DOLLARS.

The number of silver dollars distributed from the mints during the fiscal year ended June 30, 1894, was 728,549, against a distribution of 6,811,629 during the preceding fiscal year, showing a decrease in the distribution of these pieces of 6,083,080.

The following table exhibits the number of silver dollars on hand, the coinage, and the distribution from each mint at the dates named:

Dates.	Philadelphia.	San Francisco.	New Orleans.	Carson.	Total.
In mints July 1, 1893.....	50,447,000	35,813,683	7,085,250	5,398,455	98,744,388
Coinage fiscal year 1894.....	758	.....	.....	.....	758
Transferred from subtreasury .....	.....	.....	500,000	.....	500,000
Total .....	50,447,758	35,813,683	7,585,250	5,398,455	99,245,146
In mints July 1, 1894.....	50,255,370	35,392,000	7,524,000	5,345,227	98,516,597
Distributed from mints	192,388	421,683	61,250	53,228	728,549

#### CIRCULATION OF SILVER DOLLARS.

The following table exhibits the total number of silver dollars coined, the number held by the Treasury for the redemption of certificates, the number held in excess of outstanding certificates, and the number in circulation on November 1 of each of last nine years:

#### COINAGE, OWNERSHIP, AND CIRCULATION OF SILVER DOLLARS.

Date.	Total coinage.	In the Treasury.		In circulation.
		Held for payment of certificates outstanding.	Held in excess of certificates outstanding.	
November 1, 1886 .....	244,433,386	100,306,800	82,624,431	61,502,155
November 1, 1887 .....	277,110,157	160,713,957	53,461,575	62,934,625
November 1, 1888 .....	309,750,890	229,783,152	20,196,288	59,771,450
November 1, 1889 .....	343,638,001	277,319,944	6,219,577	60,098,480
November 1, 1890 .....	380,988,466	308,206,177	7,072,725	65,709,564
November 1, 1891 .....	409,475,368	321,142,642	26,197,265	62,135,461
November 1, 1892 .....	416,412,835	324,552,532	30,187,848	61,672,455
November 1, 1893 .....	419,332,550	325,717,232	34,889,500	58,725,818
November 1, 1894 .....	421,776,408	331,143,301	34,189,437	56,443,670

#### SEIGNIORAGE ON SILVER COINAGE.

The balance of profits on the coinage of silver on hand at the mints at the commencement of the fiscal year, July 1, 1893, was \$201,759.62. The seigniorage on the coinage of silver dollars during the year amounted to \$227.01, and on the subsidiary coinage to \$2,729.10; a total of \$2,956.11.

From the seigniorage there were paid during the year for expenses of distributing silver coin \$2,638.85, and for reimbursements on silver wasted by the operative officers and for bullion sold in sweeps \$673.24, The balance of profits on the coinage of silver on hand at the mints June 30, 1894, was \$2,294.84.

Including the balance on hand at the mints July 1, 1878, the net profits on account of the coinage of silver from that date to June 30, 1894, aggregates \$74,262,615.01.

The total seigniorage on the coinage of silver under the act of July 14, 1890, from August 13, 1890, to June 30, 1894, was \$6,977,295.76; and from July 1 to November 1, 1894, \$786,764.27; a total seigniorage under this act of \$7,764,060.03.

A table will be found in the Appendix (p. 262), exhibiting the seigniorage on the silver coinage during the fiscal year at each mint, and the disposition of the same.

#### APPROPRIATIONS AND EXPENDITURES.

The amount specifically appropriated for the support of the mints and assay offices by the act making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ended June 30, 1894, aggregated \$1,050,100.

It became necessary to obtain appropriations to supply deficiencies in the following appropriations for the fiscal year 1894:

For wages of workmen and adjusters at the mint at Philadelphia, \$46,000.

For contingent expenses, mint at Philadelphia, \$16,969.37.

For wages of workmen and adjusters, mint at New Orleans, \$6,500.

And for freight on bullion and coin between mints and assay offices, \$10,503.85.

The necessity for the additional appropriation for wages of workmen and adjusters at the Philadelphia Mint was due to the large gold coinage necessary to be done at that institution to meet the requirements of the Treasury. In order to do this, it was not only necessary to employ, temporarily, additional workmen and adjusters but to work a large portion of the force overtime.

The appropriation of \$16,969.37 for contingent expenses was necessary to reimburse the Treasury for the amount allowed the coiner and melter and refiner for wastage in their gold and silver operations during the year, under the provisions of section 3542, Revised Statutes of the United States.

The deficiency in the appropriation for freight on bullion and coin between the mints and assay offices was due to the amount of gold bullion transferred from the United States assay office at New York and the increase in the deposits of gold bullion at the minor assay offices, which was transferred to the mint at Philadelphia for coinage, and also to the further fact that the gold bullion deposited at the mint at Carson since the suspension of the coinage operations at that institution had been transferred to the mint at San Francisco for coinage. In this connection it is proper to state that during the year the amount of gold bullion transferred from the assay office at New York to the mint at Philadelphia aggregated \$50,207,000. The charges for transportation on the amount were \$15,047.80, of which sum \$12,536.80 were paid from the appropriation for contingent expenses of the mint at Philadelphia under section 3553, Revised Statutes of the United States, and the balance from the appropriation for freight on bullion and coin between the mints and assay offices, making the total amount paid for transportation of bullion \$32,040.65.

The appropriation of \$6,500 to supply a deficiency in the appropriation for wages of workmen and of adjusters at the mint at New Orleans was necessary to continue coinage operations at that institution during the month of June, and the recoining of uncirculated subsidiary silver coin required to supply the demand of the Treasury.

The aggregate appropriations, including deficiencies, for the support of the mint service during the year amounted to \$1,130,073.22.

The expenditures during the year from the appropriations aggregated \$1,045,122.73, leaving an unexpended balance of \$84,950.49. In addition to the expenditures from the regular appropriations there was expended from the general appropriation contained in the act of July 14, 1890, authorizing the purchase of silver bullion and for other purposes, the sum of \$23,096.46. This expenditure was due to the weighing and counting of the large amounts of silver bullion and coin, incident to the change in the superintendency of the mint at Philadelphia; there was also expended from the same appropriation \$393 for cablegrams from London, reporting the daily price of silver bullion. Adding to the expenditures from the specific appropriations the amount of \$23,489.46, expended from the appropriation contained in the act of July 14, 1890, the total expenditures on account of the mint service for the year were \$1,068,612.19.

The following table exhibits the appropriations and expenditures of the respective mints and assay offices, exclusive of the sum of \$393 paid for cablegrams, as previously stated:

## APPROPRIATIONS AND EXPENDITURES, 1894.

## APPROPRIATIONS.

Institutions.	Salaries.	Wages.	Contingent.	Storage of silver bullion, act of July 14, 1890.	Total.
<b>MINTS.</b>					
Philadelphia.....	\$41,550	\$339,000	\$91,969.37	.....	\$472,519.37
San Francisco .....	41,100	170,000	35,000.00	.....	246,100.00
Carson .....	29,550	50,000	25,000.00	.....	104,550.00
New Orleans.....	31,950	\$80,500	33,000.00	.....	145,450.00
<b>ASSAY OFFICES.</b>					
New York.....	39,250	27,500	10,000.00	.....	76,750.00
Denver .....	10,950	13,750	2,750.00	.....	27,450.00
Helena.....	7,700	12,700	4,500.00	.....	24,900.00
Boise .....	3,200	.....	8,000.00	.....	11,200.00
Charlotte .....	2,750	.....	2,000.00	.....	4,750.00
St. Louis .....	3,500	.....	2,400.00	.....	5,900.00
Total .....	211,500	693,450	214,619.37	.....	1,119,569.37

## EXPENDITURES.

MINTS.					
Philadelphia .....	\$41,478.86	\$338,861.47	\$91,968.59	\$23,096.46	\$495,405.38
San Francisco .....	41,100.00	169,999.50	32,962.32	.....	244,061.52
Carson .....	18,520.12	20,997.00	8,393.08	.....	47,910.20
New Orleans.....	31,943.20	80,480.91	19,239.86	.....	131,663.97
<b>ASSAY OFFICES.</b>					
New York .....	39,171.77	27,321.50	9,848.06	.....	76,341.33
Denver .....	10,950.00	13,749.00	2,735.72	.....	27,434.72
Helena .....	7,213.17	12,700.00	4,490.18	.....	24,403.35
Boise .....	3,200.00	6,214.05	1,778.11	.....	11,192.16
Charlotte .....	2,750.00	1,020.00	980.00	.....	4,750.00
St. Louis .....	3,500.00	957.75	598.81	.....	5,056.56
Total .....	199,827.12	672,301.18	172,994.43	\$23,096.46	1,068,219.19

<sup>1</sup> Includes deficiency appropriation of \$46,000.<sup>2</sup> Includes deficiency appropriation of \$16,969.37 to cover gold wastage.<sup>3</sup> Includes deficiency appropriation of \$6,500.

## REPORT ON THE FINANCES.

A tabulated statement of the unexpended balances of the specific appropriations is shown in the following table:

UNEXPENDED BALANCES OF APPROPRIATIONS, 1894.

Institutions.	Salaries.	Wages.	Contingent expenses.	Total.
<b>MINTS.</b>				
Philadelphia.....	\$71.14	\$138.53	\$0.78	\$210.45
San Francisco.....		.50	2,037.98	2,038.48
Carson.....	11,029.88	29,003.00	16,606.92	56,639.80
New Orleans.....	6.80	19.09	13,760.14	13,786.03
<b>ASSAY OFFICES.</b>				
New York .....	78.23	178.50	151.94	408.67
Denver .....		1.00	14.28	15.28
Helena.....	486.83		9.82	496.65
Boise .....			7.84	7.84
Charlotte .....				
St. Louis .....			843.44	843.44
Total .....	11,672.88	29,340.62	33,433.14	74,446.64

The expenditures for the office of the Director of the Mint, including salaries, expenses incurred in collecting and compiling the statistics of the production of gold and silver, expenses for examination of mints and assay offices, supervising the annual settlements, incidental and contingent expenses, and for the support of the assay laboratory connected with the Bureau, aggregated for the year \$32,879.20, leaving an unexpended balance of \$3,430.80 to the credit of the several appropriations for the office of the Director of the Mint, as shown in the following table:

APPROPRIATIONS AND EXPENDITURES OF THE OFFICE OF THE DIRECTOR OF THE MINT FOR THE FISCAL YEAR 1894.

Purposes for which appropriated.	Appropriated.	Expended.	Unexpended.
Salaries.....	\$29,160.00	\$26,418.69	\$2,741.31
Examination of mints.....	2,500.00	2,309.29	190.71
Mining statistics .....	3,500.00	3,224.37	275.63
Laboratory .....	750.00	563.25	186.75
Books, pamphlets, and incidental expenses.....	400.00	363.60	36.40
Total .....	36,310.00	32,879.20	3,430.80

The appropriations made by Congress for the support of the mints and assay offices during the fiscal year 1895 is shown in the following table:

## APPROPRIATIONS FOR MINTS AND ASSAY OFFICES, 1895.

Institutions.	Salaries.	Wages of workmen.	Contingent expenses.	Total.
<b>MINTS.</b>				
Philadelphia.....	\$41,550	\$293,000	\$75,000	\$409,550
San Francisco .....	41,100	170,000	35,000	246,100
Carson.....	18,100	15,000	7,500	40,600
New Orleans.....	31,950	74,000	33,000	138,950
<b>ASSAY OFFICES.</b>				
New York.....	39,250	27,500	10,000	76,750
Denver .....	10,950	17,500	4,000	32,450
Helena .....	7,250	12,700	4,500	24,450
Boise .....	3,200	.....	8,000	11,200
Charlotte .....	2,750	.....	2,000	4,750
St. Louis .....	3,000	.....	2,400	5,400
Total .....	199,100	609,700	181,400	990,200

The estimates of the appropriations for the support of the mint service, including the office of the Director of the Mint, for the fiscal year 1896, submitted October 24, 1894, amounted to \$1,065,210—\$29,700 in excess of the appropriation for the current year.

The estimate of the appropriation for freight on bullion and coin between the mints and assay offices, which is increased from \$9,000 to \$30,000, makes up \$21,000 of the increase.

The addition asked for is due to the largely increasing deposits of gold bullion at the United States mint at Denver and the United States assay office at Helena, Mont.

The increase asked for in the appropriation for wages of workmen and contingent expenses at these institutions is due to the same cause.

## EARNINGS AND EXPENDITURES OF THE REFINERIES, OF THE COINAGE MINTS, AND OF THE ASSAY OFFICE AT NEW YORK.

The charges collected for the operations of parting and refining bullion during the fiscal year 1894 aggregated \$147,591.92, exclusive of the amounts received from the sale of by-products, \$14,197.71, which is not applicable to the payment of the expenses of parting and refining bullion, but is deposited and covered into the Treasury as a miscellaneous receipt.

The gross expenditures for the year on account of these operations amounted to \$170,130.68, showing an excess of expenditures over charges collected of \$22,538.76, deducting the amount realized from the sale of by-products, leaves the net excess of expenditures \$8,341.05.

The charges collected for and the expenses of parting and refining bullion during the fiscal year 1894 are exhibited in the following table:

CHARGES COLLECTED AND EXPENDITURES FOR PARTING AND REFINING BULLION,  
1894.

Institutions.	Charges collected.	Gross expenditures.	Net expenditures.
Mint at Philadelphia .....	\$21,747.68	\$20,549.80	\$20,549.80
Mint at San Francisco .....	16,814.18	33,608.52	32,638.13
Mint at Carson .....	11,242.73	17,168.08	16,144.72
Mint at New Orleans .....	1,163.95	1,310.16	1,310.16
Assay office at New York .....	96,623.38	97,494.12	85,290.16
Total .....	147,591.92	170,130.68	155,932.97

EARNINGS AND EXPENDITURES OF THE MINTS AND ASSAY OFFICES.

The total earnings of the mints and assay offices during the fiscal year 1894, including amount of charges collected for parting and refining bullion, aggregated \$870,672.71.

The seigniorage on the coinage of silver during the year amounted to only \$2,956.11 as against \$1,559,362.41 for 1893.

The profits on minor coinage executed during the year amounted to \$649,425.60, against \$971,782.93 for the fiscal year 1893.

The total cost of the mint service during the year, including the wastage by the several operative officers, loss on sale of sweeps, and expenses of distributing minor coins, exceeded the earnings by \$408,050.35.

In the Appendix (p. 260) a table will be found showing in detail the earnings and expenditures, classified under the proper heading, at each mint and assay office.

CLASSIFIED STATEMENT OF EXPENDITURES.

The expenditures of the mints and assay offices for supplies, salaries, and wages of workmen during the fiscal year 1894, will be found in the Appendix (p. 306). The consolidated expenditures are shown in the following table:

CONSOLIDATED TABULATED STATEMENT OF EXPENDITURES FOR SUPPLIES OF THE  
MINTS AND ASSAY OFFICES OF THE UNITED STATES FOR THE FISCAL YEAR  
ENDING JUNE 30, 1894.

Item of expenditures.	Ordinary ex- penses.	Refinery ex- penses.	Total.
Acids.....	\$1,421.25	\$33,539.81	\$34,961.06
Assayers' balances.....	203.00	.....	203.00
Adjusting weights .....	.....	58.50	58.50
Assayers' materials .....	1,312.28	.....	1,312.28
Advertisements for supplies.....	593.81	202.50	796.31
Barrels and lard tierces.....	.....	757.00	757.00
Bullion boxes.....	100.00	.....	100.00
Belting .....	770.84	.....	770.84
Charcoal.....	3,077.29	1,057.14	4,134.43
Chemicals .....	3,332.95	564.59	3,897.54
Coal .....	18,522.28	3,142.28	16,664.56
Coke.....	2,386.81	332.50	2,719.31
Copper .....	6,368.72	9,455.27	15,823.99
Crucibles .....	4,006.58	2,777.07	6,783.65
Carpets.....	49.70	.....	49.70
Dry goods .....	3,110.39	1,018.23	4,128.62
Electric light and power.....	18,083.78	2,115.07	20,198.85
Freight and drayage.....	14,512.53	309.03	14,821.56
Fire brick .....	395.06	332.88	727.94
Fluxes.....	579.74	2,139.12	2,718.86
Furnaces .....	696.12	.....	696.12
Furniture .....	123.35	.....	123.35
Gloves and gauntlets.....	4,834.57	477.92	5,312.49
Hardware .....	1,942.94	150.91	2,093.85
Iron and steel .....	1,115.69	3.18	1,118.81
Ice .....	1,265.34	114.37	1,379.71
Labor and repairs.....	11,471.42	1,922.43	13,393.85
Lumber.....	2,624.17	531.93	3,156.10
Lead.....	113.54	1,570.36	1,683.90
Loss on sale of sweeps.....	883.89	647.14	1,531.03
Machinery and appliances.....	13,564.26	198.16	13,757.42
Metal work and castings.....	3,206.65	2,455.20	5,661.85
Oils and lard .....	1,280.94	246.25	1,527.19
Salt.....	517.15	418.00	935.15
Sundries.....	19,164.09	710.02	19,874.11
Sewing .....	2,125.60	207.80	2,333.40
Steam .....	1,941.54	5,820.88	7,762.42
Stationery, printing, and binding.....	1,341.38	.....	1,341.38
Telegraphing and telephone services .....	897.43	.....	897.43
Tools .....	193.43	.....	193.43
Traveling expenses.....	189.50	.....	189.50
Wood.....	10,159.25	1,102.64	11,261.89
Washing .....	1,972.51	.....	1,972.51
Water .....	1,734.79	765.50	2,500.29
Wastage of operative officers.....	17,250.33	1,491.23	18,741.56
Zinc .....	19.40	2,015.19	2,034.59
Flags .....	17.20	.....	17.20
Total .....	174,473.43	78,645.10	253,118.53
Salaries.....	199,827.12	.....	199,827.12
Wages of workmen.....	693,918.61	91,485.58	785,404.19
Aggregate.....	1,068,219.16	170,130.68	1,238,349.84

## IMPORTS AND EXPORTS OF THE PRECIOUS METALS.

**GOLD.**—During the fiscal year 1894 foreign gold bullion of the value of \$14,489,341 was imported into the United States, of which amount \$8,347,623 came from England, \$2,357,565 from Germany, \$1,210,757 from Mexico, \$887,684 from France, \$576,149 from Australia, \$442,732 from Colombia, \$295,044 from British Columbia, \$126,254 from Nicaragua, and the remainder from various countries, principally from South and Central American States.

Foreign gold coins of the value of \$27,168,886 were imported. Of this amount \$7,676,617 came from France, \$7,320,934 from England, \$6,664,632 from Cuba, \$3,120,874 from Germany, \$1,392,838 from Australia, \$734,711 from Quebec and Ontario, \$116,823 from Mexico, \$99,086 from West Indies, and the remainder from Central and South American States.

Foreign gold ores of the invoiced value of \$540,444 were imported for reduction, all of which came from Mexico except about \$38,400 worth, which came from British Columbia, Quebec, and Ontario.

United States gold coins of the value of \$30,790,892 were returned during the year. Of this amount \$15,949,988 came from England, \$8,959,428 from Germany, \$2,178,206 from France, \$912,813 from Quebec and Ontario, \$696,483 from Venezuela, \$735,798 from the West Indies, \$618,093 from Cuba, \$190,160 from China, \$176,238 from Mexico, \$154,637 from Colombia, \$90,133 from Central American States, and the remainder chiefly from the Azores, Madeira Islands, and Japan.

The following table shows the total gold imports into the United States during the fiscal year 1894:

GOLD IMPORTS, 1894.

Items.	Amount.
Foreign bullion.....	\$14,489,341
Foreign coin.....	27,168,886
Foreign ores.....	540,444
Total foreign gold.....	42,188,671
United States coin.....	30,790,892
Total gold imports.....	72,989,563

Gold bars bearing the stamp of a United States mint or assay office, valued at \$76,365, were exported to Quebec and Ontario. Other domestic gold bullion of the value of \$107,139 was exported, of which \$81,790 went to England; \$23,717 to the Dominion of Canada, and the remainder to Hongkong and Cuba.

United States gold coins of the value of \$64,303,840 were exported as follows: \$28,800,000 to Germany; \$15,345,000 to France; \$14,853,500 to England; \$1,435,338 to Quebec and Ontario; \$1,282,958 to the West Indies; \$792,085 to the Hawaiian Islands; \$725,000 to the Netherlands; \$528,125 to the South American States; \$317,980 to the Central American States, and the remainder to Hongkong and British Columbia.

Gold contained in silver-copper matte of the value of \$20,319 was exported from the port of Baltimore.

Domestic gold ores of the invoiced value of \$146,779 were exported. Of this amount \$127,735 were shipped to England, and the remainder to Germany.

Foreign gold coins of the value of \$12,490,707 were reexported, of which \$11,896,644 went to Cuba; \$194,794 to Quebec and Ontario; \$134,000 to England; \$105,000 to France; \$102,285 to Bermuda, and the remainder principally to Colombia, West Indies, and Germany.

Foreign gold ores of the invoiced value of \$17,069 were reexported to England.

The following table shows the total gold exports from the United States during the fiscal year 1894:

GOLD EXPORTS, 1894.

Items.	Amount.
United States bars .....	\$76,375
Other domestic bullion .....	107,139
Domestic coin.....	64,303,840
Gold contained in copper matte .....	20,319
Domestic ores.....	146,779
Total domestic.....	<u>64,654,452</u>
Foreign coin reexported .....	\$12,490,707
Foreign ores reexported .....	17,069
Total foreign .....	<u>12,507,776</u>
Total gold exports .....	<u>77,162,228</u>

The net gold exports for the fiscal year 1894 amounted to \$4,172,665, against \$86,897,275 for the previous fiscal year.

The following table shows the imports and exports of United States gold coin from January 1, 1870, to November 1, 1894:

IMPORTS AND EXPORTS OF UNITED STATES GOLD COIN.

Period.	Imports.	Exports.	Period.	Imports.	Exports.
Jan. 1 to July 1, 1870 .....	\$6,384,250		Fiscal year—		
Fiscal year—			1886.....	\$1,687,231	\$5,400,976
1871.....	55,491,719		1887.....	5,862,500	3,550,770
1872.....	40,391,357		1888.....	5,181,512	3,211,399
1873.....	35,661,863		1889.....	1,403,619	4,143,939
1874.....	28,766,943		1890.....	1,949,552	3,951,736
1875.....	59,309,770		1891.....	2,824,146	67,704,900
1876.....	27,542,861		1892.....	15,432,443	42,841,963
1877.....	21,274,565		1893.....	6,074,899	101,844,087
1878.....	\$7,325,783		1894.....	30,790,892	64,303,840
1879.....	3,654,859	4,120,311	Total .....	128,058,103	634,949,410
1880.....	18,207,559	1,687,973	July, 1894.....	105,276	13,088,836
1881.....	7,577,422	1,741,364	August, 1894.....	165,156	3,385,408
1882.....	4,796,630	20,805,289	September, 1894.....	285,563	161,135
1883.....	8,112,265	4,802,454	October, 1894.....	323,292	1,053,692
1884.....	3,824,692	12,242,021	Total .....	128,937,300	652,638,481
1885.....	3,352,090	2,345,809			

SILVER.—Foreign silver bullion of the commercial value of \$3,924,205 (6,123,703 ounces) was imported during the fiscal year 1894, of which \$3,537,229 came from Mexico, and the remainder from Central and South American States.

Silver in foreign ores of the invoiced value of \$6,679,161 was imported into the United States for reduction, \$6,398,968 coming from Mexico,

and the remainder from British Columbia and Peru. These silver-lead ores contained 50,975,674 pounds of lead, valued at \$716,793, and 1,233,537 pounds of copper, valued at \$92,281.

The following table, kindly compiled and furnished by the Chief of the Bureau of Statistics, shows the quantity and value of the metals contained in these silver-lead ores imported during the fiscal year 1894:

STATEMENT SHOWING BY CUSTOMS DISTRICTS THE ESTIMATED QUANTITIES AND VALUES OF SILVER ORE IMPORTED INTO THE UNITED STATES DURING THE YEAR ENDED JUNE 30, 1894, WITH THE QUANTITIES AND VALUES OF GOLD, SILVER, LEAD, AND COPPER CONTAINED IN THE ORE AS FAR AS COULD BE ASCERTAINED.

Customs districts.	Total ore.		Contained in ore.			
	Weight.	Value.	Lead.		Silver.	
			Weight.	Value.	Weight.	Value.
			Pounds.		Ounces.	
Arizona .....	11,938,423	\$1,037,532	1,211,079	\$24,460	1,240,745	\$778,500
Corpus Christi, Tex.....	9,973,360	643,117	1,872,599	23,396	791,766	511,137
Duluth, Minn.....	1,650	818	.....	.....	* 1,200	818
Montana and Idaho.....	850,947	63,131	336,395	8,544	* 85,000	54,587
New York, N. Y .....	1,487,360	168,111	.....	.....	* 270,000	168,086
North and South Dakota.....	39,110	1,507	20,494	512	1,580	995
Oswegatchie, N. Y .....	15,000	1,050	.....	.....	* 1,500	1,050
Paso del Norte, Tex.....	217,571,483	3,956,610	41,325,012	533,181	5,345,950	3,233,044
Puget Sound, Wash.....	7,856,145	281,881	3,347,017	66,968	.255,828	171,919
Saluria, Tex .....	22,153,770	549,888	1,348,672	23,374	803,951	520,309
San Diego, Cal.....	18,000	234	.....	.....	673	231
San Francisco, Cal.....	10,659,136	561,064	1,514,406	36,358	636,230	494,043
Total .....	282,564,384	7,264,943	50,975,674	716,793	9,434,423	5,934,719

Customs districts.	Contained in ore.			
	Gold.		Copper.	
	Weight.	Value.	Weight.	Value.
			Ounces.	
Arizona.....	9,367	\$227,365	144,278	\$7,207
Corpus Christi, Tex .....	2,820	57,571	718,415	51,013
Duluth, Minn.....	.....	.....	.....	.....
Montana and Idaho.....	.....	.....	.....	.....
New York, N. Y .....	* 1	25	.....	.....
North and South Dakota .....	.....	.....	.....	.....
Oswegatchie, N. Y .....	.....	.....	.....	.....
Paso del Norte, Tex.....	21,991	186,090	48,854	4,295
Puget Sound, Wash.....	1,951	35,155	78,380	7,839
Saluria, Tex .....	323	6,205	.....	.....
San Diego, Cal.....	.....	.....	32	3
San Francisco, Cal.....	423	8,739	243,578	21,924
Total .....	36,876	521,150	1,233,537	92,281

\* Calculated.

Foreign silver coins of the value of \$9,233,288 were imported, of which \$7,747,259 came from Mexico; \$450,525 from South American States; \$357,054 from the West Indies; \$326,947 from Central American States; \$305,170 from Canada, and the remainder from France and England.

United States silver coins (principally subsidiary pieces) of the value of \$129,059 were imported, of which \$92,183 came from Quebec and Ontario, and the remainder from the West Indies, South American States, and England.

The following table shows the total silver import into the United States during the fiscal year 1894:

## IMPORTS OF SILVER, 1894.

Items.	Amount.
Foreign bullion (commercial value).....	\$3,924,205
Silver in foreign ores (commercial value) .....	6,679,161
Foreign silver coin .....	9,233,288
Total foreign .....	19,836,654
United States silver coin.....	129,059
Total silver imports .....	19,965,713

The export of United States silver bars bearing the stamp of a United States mint or assay office was 136,493 ounces, valued at \$92,385, of which \$45,655 went to Quebec and Ontario, and the remainder to China and Japan. Other domestic silver bars, containing 57,136,373 ounces, valued at \$38,898,025, were exported during the year, of which \$33,111,913 were shipped to England; \$3,569,880 to Japan; \$1,309,276 to China; \$355,216 to Colombia; \$244,482 to Guatemala; \$201,000 to France, and the remainder to Germany and Mexico.

There were exported during the year 50,910,745 pounds of copper matte, containing 709,858 ounces of fine silver, which, at the average commercial price for the year, is valued at \$486,792.

The following letters from the superintendent of the United States assay office at New York and the collector of customs at Baltimore give the quantity of the precious metals exported in this copper matte:

OFFICE OF THE COLLECTOR OF CUSTOMS,  
Port of Baltimore, September 18, 1894.

SIR: Responding to your request of the 10th instant, I have the pleasure to inclose herewith an abstract of the amount of gold and silver contained in copper matte exported from this port during the fiscal year ended June 30, 1894. I would add that there has been no copper matte exported from this port since November, 1893, to date.

Very respectfully,

JAMES A. DIFFENBAUGH,  
Collector.

Hon. R. E. PRESTON,  
Director of the Mint, Washington, D. C.

WEIGHT OF SILVER-COPPER MATTE EXPORTED FROM THE PORT OF BALTIMORE,  
MD., DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

[Calculated on a basis of 60.5 per cent pure copper, 35 ounces pure silver, and 0.14 ounces pure gold per ton.]

Months.	Matte.		Pounds of pure copper.	Ounces of pure silver.	Ounces of pure gold.
	Pounds.	Tons.			
August.....	4,271,680	1,907	2,584,366	66,745	266.98
September.....	8,133,465	3,631	4,920,746	127,085	508.34
October.....	2,640,960	1,179	1,597,781	41,265	165.06
November.....	680,960	304	411,981	10,640	42.56
Total .....	15,727,065	7,021	9,514,874	245,735	982.94

UNITED STATES ASSAY OFFICE AT NEW YORK,  
*Superintendent's Office, October 10, 1894.*

SIR: In reply to your letter of the 10th ultimo, relative to the export of copper matte and argentiferous matte from this port during the fiscal year ended June 30, 1894, with the quantities of gold and silver contained, I have to report that the amount of said exports, according to the custom-house records, was as follows: Copper matte, 35,183,680 pounds. It contained 464,123 ounces of fine silver but no gold.

Respectfully,

ANDREW MASON, *Superintendent.*

Hon. R. E. PRESTON,  
*Director of the Mint, Washington, D. C.*

United States subsidiary silver coin of the value of \$78,677 was exported, of which \$41,238 went to Mexico, \$31,374 to Canada, and the remainder to the West Indies and Hawaiian Islands.

Foreign silver coin, principally Mexican dollars, of the value of \$11,320,688, was reexported. Of this amount, \$7,865,715 went to Hong-kong, \$1,995,995 to England, \$514,578 to Mexico, \$288,104 to the West Indies, \$258,500 to Japan, \$250,035 to South American States, and the remainder to Quebec and Ontario and Central American States.

Foreign silver bars containing 113,910 ounces, of the value of \$61,490, were reexported, all of which went to Mexico.

Silver in foreign ore, of the value of \$69,015, was reexported to England for reduction.

The following table shows the total silver exports from the United States during the fiscal year 1894:

EXPORTS OF SILVER, 1894.

Items.	Amount.
United States bars.....	\$92,385
Other domestic bullion .....	38,898,025
Silver contained in copper matte.....	486,792
United States subsidiary silver coin .....	78,677
Total domestic.....	39,555,879
Foreign silver coin reexported .....	\$11,320,688
Foreign silver bullion reexported .....	61,490
Silver in foreign ores reexported .....	69,015
Total foreign .....	11,451,193
Total silver exports.....	51,007,072

From a comparison of the tables of imports and exports of silver for the fiscal year 1894, it will be seen that the exports exceed the imports by \$31,041,359.

A table exhibiting the imports and exports of the precious metals by customs districts and by months for the fiscal year 1894, kindly compiled by the Chief of the Bureau of Statistics, will be found in the Appendix (p. 271), where will also be found tables exhibiting the imports and exports of gold and silver for a series of years of the principal countries of the world.

## MOVEMENT OF GOLD FROM THE UNITED STATES.

The superintendent of the United States Assay Office at New York, has kindly prepared the following tables, giving the exports and imports of gold from the port of New York to Europe during the fiscal year 1894:

## STATEMENT OF UNITED STATES GOLD COIN EXPORTED FROM THE PORT OF NEW YORK TO EUROPE DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Date.	Destination.	Value.	Rate of exchange.	Date.	Destination.	Value.	Rate of exchange.
1893.				1894.			
Aug. 4	Italy .....	\$400	\$4.84	May 18	France .....	\$700,000	\$4.88 $\frac{1}{2}$
Dec. 8	Germany .....	500,000	4.87 $\frac{1}{2}$	May 18	England .....	1,500,000	4.88 $\frac{1}{2}$
Dec. 11	do .....	1,700,000	4.87 $\frac{1}{2}$	May 21	Germany .....	500,000	4.88 $\frac{1}{2}$
1894.				May 21	England .....	800,000	4.87 $\frac{1}{2}$
Mar. 2	France .....	1,250,000	4.88 $\frac{1}{2}$	May 22	do .....	500,000	4.88 $\frac{1}{2}$
Mar. 16	England .....	1,250,000	4.88 $\frac{1}{2}$	May 23	do .....	300,000	4.88 $\frac{1}{2}$
Apr. 6	Germany .....	225,000	4.88 $\frac{1}{2}$	May 23	Germany .....	1,500,000	4.88 $\frac{1}{2}$
Apr. 11	do .....	250,000	4.88 $\frac{1}{2}$	May 25	France .....	250,000	4.88 $\frac{1}{2}$
Apr. 13	France .....	2,700,006	4.88 $\frac{1}{2}$	May 25	England .....	500,000	4.88 $\frac{1}{2}$
Apr. 13	England .....	500,000	4.88 $\frac{1}{2}$	May 28	Germany .....	1,000,000	4.88 $\frac{1}{2}$
Apr. 20	France .....	3,000,000	4.88 $\frac{1}{2}$	May 31	do .....	2,000,000	4.88 $\frac{1}{2}$
Apr. 27	England .....	1,200,000	4.88 $\frac{1}{2}$	June 1	France .....	500,000	4.88 $\frac{1}{2}$
May 2	do .....	1,000,000	4.88 $\frac{1}{2}$	June 1	Germany .....	750,000	4.88 $\frac{1}{2}$
May 3	Germany .....	1,500,000	4.88 $\frac{1}{2}$	June 1	do .....	500,000	4.88 $\frac{1}{2}$
May 4	England .....	800,000	4.88 $\frac{1}{2}$	June 1	England .....	500,000	4.88 $\frac{1}{2}$
May 4	Germany .....	250,000	4.88 $\frac{1}{2}$	June 4	Germany .....	1,400,000	4.88 $\frac{1}{2}$
May 4	England .....	750,000	4.88 $\frac{1}{2}$	June 6	do .....	1,750,000	4.88 $\frac{1}{2}$
May 4	France .....	520,000	4.88 $\frac{1}{2}$	June 7	do .....	2,500,000	4.88 $\frac{1}{2}$
May 7	Germany .....	1,200,000	4.88 $\frac{1}{2}$	June 11	do .....	1,000,000	4.88 $\frac{1}{2}$
May 8	England .....	3,500	4.88 $\frac{1}{2}$	June 14	England .....	750,000	4.88 $\frac{1}{2}$
May 9	Germany .....	1,900,000	4.88 $\frac{1}{2}$	June 15	Germany .....	500,000	4.88 $\frac{1}{2}$
May 11	England .....	600,000	4.88 $\frac{1}{2}$	June 18	do .....	2,000,000	4.88 $\frac{1}{2}$
May 11	France .....	1,675,000	4.88 $\frac{1}{2}$	June 20	do .....	2,250,000	4.88 $\frac{1}{2}$
May 11	Germany .....	500,000	4.88 $\frac{1}{2}$	June 22	France .....	3,500,000	4.88 $\frac{1}{2}$
May 16	England .....	1,500,000	4.88 $\frac{1}{2}$	June 25	Germany .....	1,000,000	4.88 $\frac{1}{2}$
May 17	Germany .....	1,250,000	4.88 $\frac{1}{2}$	June 27	do .....	500,000	4.88 $\frac{1}{2}$
May 18	England .....	750,000	4.88 $\frac{1}{2}$	June 29	France .....	1,250,000	4.88 $\frac{1}{2}$
May 18	Germany .....	600,000	4.88 $\frac{1}{2}$				

## RECAPITULATION OF GOLD EXPORTS.

Exports.	Value.
Total United States coin .....	\$57,573,900
Foreign coin.....	888,149
Gold bars.....	26,660
Total shipments to Europe .....	58,488,709

## REPORT ON THE FINANCES.

During the same period there were shipped to the West Indies, Central and South America, the following amounts:

Exports.	Value.
United States gold coin .....	\$1,822,255
Foreign coin.....	11,413,516
Gold bars.....	700
Total .....	13,236,471
Grand total of exports.....	71,725,180

The imports of gold during the same period were as follows:

Imports.	Value.
From Europe:	
United States gold coin .....	\$22,373,203
Foreign coin.....	18,249,727
Foreign gold bullion .....	11,419,820
Total .....	52,042,750
From Mexico, Central and South America, and the West Indies:	
United States gold coin.....	2,337,163
Foreign coin.....	6,807,616
Foreign gold bullion.....	717,366
Total .....	9,862,145
Grand total of imports.....	61,904,895

SUPPLEMENTARY STATEMENT OF IMPORTS OF GOLD COIN AND BULLION AT THE PORT OF NEW YORK FROM JULY 1 TO NOVEMBER 1, 1894.

Where from.	United States coin.	Foreign coin.	Bullion.	Total.
England .....	\$2,818	\$46,470	.....	\$49,288
France .....	.....	1,024,068	.....	1,024,068
Germany .....	440	65,681	.....	66,121
Total from Europe.....	3,258	1,136,219	.....	1,139,477
West Indies, Central and South America .....	795,900	3,528,988	\$205,427	4,530,315
Grand total.....	799,158	4,665,207	205,427	5,669,792

SUPPLEMENTARY STATEMENT OF EXPORTS OF GOLD COIN AND BULLION FROM NEW YORK DURING THE FOUR MONTHS ENDED NOVEMBER 1, 1894.

Where to.	United States coin.	Foreign coin.	Bullion.	Total.
England .....	\$850,000	.....	.....	\$850,000
France .....	7,554,000	\$1,602,000	.....	9,156,000
Germany .....	6,500,000	7,000	.....	6,507,000
Total to Europe .....	14,904,000	1,609,000	.....	16,513,000
West Indies, Central and South America.....	73,522	1,145,950	.....	1,219,472
Grand total.....	14,977,522	2,754,950	.....	17,732,472

## STOCK OF MONEY IN THE UNITED STATES.

The following table exhibits the stock of coin in the United States July 1, 1894:

OFFICIAL TABLE OF STOCK OF COIN IN THE UNITED STATES JULY 1, 1894.

Items.	Gold.	Silver.	Total.
Estimated stock of coin July 1, 1893 .....	\$519,156,102	\$496,747,573	\$1,015,903,675
Gain, by corrected amount used in the arts, for the first six months of 1893 .....	1,000,000	50,000	1,050,000
Coinage, fiscal year 1894 .....	99,474,913	6,024,898	105,499,811
Net imports of United States coin, fiscal year 1894 .....		50,382	50,382
Total .....	619,631,015	502,872,853	1,122,503,868
<b>Loss:</b>			
Net exports of United States coin for fiscal year 1894 .....	33,512,948	.....	33,512,948
United States coin melted for recoinage, fiscal year 1894 .....	2,105,984	7,189,720	9,295,704
United States coin used in the arts, fiscal year 1894 .....	1,500,000	100,000	1,600,000
Total .....	37,118,932	7,289,720	44,408,652
Estimated stock of coin July 1, 1894 .....	582,512,083	495,583,133	1,078,095,216

The total estimated stock of gold and silver coin in the United States on July 1, 1894, is given in the above table at \$1,078,095,216; gold \$582,512,083, and silver \$495,583,133. Of the silver coin \$419,333,208 were in silver dollars and \$76,249,925 in subsidiary pieces.

As a new estimate was made (Report on the Production of Precious Metals, 1893) of the amount of gold and silver coin used in the arts (\$1,500,000 in gold and \$100,000 in silver yearly, instead of \$3,500,000 in gold and \$200,000 in silver), it will be noticed that the gold coin balance on July 1, 1893, is increased \$1,000,000 and silver coin \$50,000.

The amounts of gold and silver coin melted for recoinage represent their nominal values, the silver coins being worn, subsidiary pieces transferred from the Treasury to the mints, and all mutilated pieces of that class of coin being purchased at the mints or assay offices as bullion.

The value of the gold and silver bullion belonging to the Government in the mints and assay offices on July 1, 1894, was as follows:

BULLION IN MINTS AND ASSAY OFFICES JULY 1, 1894.

Metals.	Value.
Gold .....	\$44,781,118
Silver (cost) .....	128,666,824
Total .....	173,447,942

The stock of silver bullion as reported on June 30, 1894, on deposit with the Mercantile Safe Deposit Company, in New York City, was 154,674 fine ounces, the commercial value of which was \$97,800, the price of silver at that date being \$0.6323 per ounce fine.

The stock of coin in the United States, the gold and silver bullion belonging to the Government, together with the silver held by the Mer-

## REPORT ON THE FINANCES.

Mercantile Safe Deposit Company, constituted the total metallic stock of the United States on July 1, 1894, as shown in the following table:

METALLIC STOCK OF THE UNITED STATES JULY 1, 1894.

Coin and bullion.	Value.
Gold.....	\$627,293,201
Silver (including bullion in mints and Mercantile Safe Deposit Co.).....	624,347,757
Total .....	1,251,640,958

The estimated metallic stock of the United States on July 1, 1893, was as follows:

METALLIC STOCK OF THE UNITED STATES, JULY 1, 1893.

Coin and bullion.	Value.
Gold .....	\$597,697,685
Silver (including bullion in mints and Mercantile Safe Deposit Co.).....	615,861,484
Total .....	1,213,559,169

By comparing the amounts in the above tables it will be noticed that the estimated stock of gold in the United States during the fiscal year increased \$29,595,516, and that of silver \$8,486,273, a total increase of \$38,081,789.

The ownership of the stock of coin and gold and silver bullion in the United States on July 1, 1894, was as follows:

OWNERSHIP OF GOLD AND SILVER IN THE UNITED STATES JULY 1, 1894.

Ownership.	Gold coin and bullion.	Silver coin and bullion.				Total gold and silver coin and bullion.
		Silver dollars.	Subsidiary silver coin.	Silver bul- lion.	Total silver.	
United States Treasury .....	* \$64,896,466	† \$41,169,437	\$17,738,968	\$128,666,824	\$187,575,229	\$252,471,695
National banks (July 18, 1894)....	‡ 199,635,167	§ 45,091,901	5,943,584	.....	51,035,485	250,670,652
Private banks and individuals .....	362,761,568	333,071,870	52,567,373	97,800	385,737,043	748,498,611
Total .....	627,293,201	419,333,208	76,249,925	128,764,624	624,347,757	1,251,640,958

\* Gold coin and bullion in Treasury exclusive of \$66,339,849 gold certificates outstanding.

† Silver dollars in Treasury exclusive of \$326,990,736 silver certificates outstanding.

‡ Includes \$74,583,490 Treasury and clearing-house gold certificates.

§ Includes \$38,075,412 silver certificates held by national banks.

The amount of standard silver dollars owned on July 1, 1894, by the Treasury was \$41,169,437, against \$35,578,929 at the same date last year, showing an increase of \$5,590,508, while the amount owned by national and private banks and individuals decreased \$5,589,750 as compared with the amount they owned July 1, 1893.

The following table exhibits the stock and location of metallic and paper money in the United States July 1, 1894:

LOCATION OF THE MONEYS OF THE UNITED STATES JULY 1, 1894.

Moneys.	In Treasury.	In national banks, July 18, 1894.	In other banks and general circulation.	Total.
<b>METALLIC.</b>				
Gold bullion .....	\$44,781,118	.....	.....	\$44,781,118
Silver bullion .....	128,666,824	.....	\$97,800	128,764,624
Gold coin .....	86,455,197	*\$159,074,677	336,982,209	582,512,083
Silver dollars .....	368,160,173	7,016,489	44,156,546	419,333,208
Subsidiary silver-coin .....	17,738,968	5,943,584	52,567,373	76,249,925
Total .....	645,802,280	172,034,750	433,803,928	1,251,640,958
<b>PAPER.</b>				
Legal-tender notes (old issue) .....	80,091,414	138,216,318	128,373,284	346,681,016
Legal-tender notes (act July 14, 1890) .....	17,902,988	.....	134,681,429	152,584,417
Gold certificates .....	48,050	40,560,490	25,779,359	66,387,899
Silver certificates .....	10,157,768	38,075,412	288,915,324	337,148,504
National-bank notes .....	6,635,044	†28,088,861	172,629,339	207,353,244
Currency certificates .....	300,000	59,735,000	.....	60,035,000
Total .....	115,135,264	304,676,081	750,378,735	1,170,190,080

\* Includes \$34,023,000 gold clearing-house certificates.

† Includes \$8,438,528 of their own notes held by different national banks.

The amount of silver dollars in actual circulation on July 1, 1894, was \$51,173,035, against \$56,929,673 at the same date the previous year, showing a decrease in the actual circulation of silver dollars of \$5,756,638.

The total amount of money in circulation in the United States on July 1, 1894, excluding the amounts held by the Treasury and the silver bullion held by the Mercantile Safe Deposit Company, was \$1,660,795,694, against \$1,596,701,245 on July 1, 1893, showing an increase of \$64,094,449 during the fiscal year.

The approximate stock of United States coin for November 1, 1894, was as follows:

STOCK OF GOLD AND SILVER COIN IN THE UNITED STATES NOVEMBER 1, 1894.

Date.	Gold coin.	Silver coin.			Total gold and silver coin.
		Silver dollars.	Subsidiary.	Total silver coin.	
Stock July 1, 1894 .....	\$582,512,083	\$419,333,208	\$76,249,925	\$495,583,133	\$1,078,095,216
Gain or loss since that date .....	-914,242	2,443,200	-582,813	1,860,387	946,145
Stock Nov. 1, 1894 ...	581,597,841	421,776,408	75,667,112	497,443,520	1,079,041,361

The value of the gold and silver bullion in the mints and assay offices at the same date (November 1, 1894) was as follows:

## GOLD AND SILVER BULLION IN MINTS AND ASSAY OFFICES NOVEMBER 1, 1894.

Metals.	Cost value.
Gold .....	\$45,034,237
Silver .....	127,779,988
Total .....	172,814,225

The amount of silver bullion reported as held in the vaults of the Mercantile Safe Deposit Company at the close of business October 31, 1894, was 174,721 ounces of fine silver bars, the commercial value of which was \$112,043.

This amount, added to the gold and silver bullion in the mints and assay offices and the stock of coin in the United States, gives, approximately, the total metallic stock as follows:

## METALLIC STOCK NOVEMBER 1, 1894.

Coin and bullion.	Amount.
Gold .....	\$626,632,078
Silver (bullion in mints and Mercantile Safe Deposit Co.) .....	625,335,551
Total .....	1,251,967,629

The following table exhibits the amount of metallic and paper money in the United States and the location of the same on November 1, 1894:

## LOCATION OF THE MONEYS OF THE UNITED STATES NOVEMBER 1, 1894.

Moneys.	In Treasury.	Outside of Treasury.	Total.
<b>METALLIC.</b>			
Gold bullion .....	\$45,034,237	.....	\$45,034,237
Silver bullion: .....	127,779,988	\$112,043	127,892,031
Gold coin .....	81,416,461	500,181,380	581,597,841
Silver dollars .....	365,332,738	56,443,670	421,776,408
Subsidiary silver coin .....	15,424,113	60,242,999	75,667,112
Total .....	634,987,537	616,980,092	1,251,967,629
<b>PAPER.</b>			
Legal-tender notes (old issue) .....	66,206,311	280,474,705	346,681,016
Legal-tender notes (act July 14, 1890) .....	28,425,172	122,715,396	151,140,568
Gold certificates .....	56,280	64,252,069	64,308,349
Silver certificates .....	6,569,203	331,143,301	337,712,504
National-bank notes .....	4,970,188	202,594,902	207,565,000
Currency certificates .....	280,000	54,045,000	54,325,000
Total .....	106,507,154	1,055,225,373	1,161,732,527

For the purpose of comparison a similar table is given, dated November 1, 1893:

## LOCATION OF THE MONEYS OF THE UNITED STATES NOVEMBER 1, 1893.

Moneys.	In Treasury.	Outside of Treasury.	Total.
<b>METALLIC.</b>			
Gold bullion .....	\$96,066,855	.....	\$96,066,855
Silver bullion .....	127,711,696	\$108,331	127,820,027
Gold coin .....	66,616,899	498,121,679	564,738,578
Silver dollars .....	360,606,732	58,725,818	419,332,550
Subsidiary silver coin .....	12,667,195	64,309,807	76,977,002
<b>Total</b> .....	<b>663,669,377</b>	<b>621,265,635</b>	<b>1,284,935,012</b>
<b>PAPER.</b>			
Legal-tender notes (old issue) .....	24,788,988	321,892,028	346,681,016
Legal-tender notes (act of July 14, 1890) .....	1,916,606	150,818,582	152,735,188
Gold certificates .....	115,860	78,889,309	79,005,169
Silver certificates .....	7,727,272	325,717,232	333,444,504
National-bank notes .....	11,566,766	197,745,227	209,311,993
Currency certificates .....	100,000	22,325,000	22,425,000
<b>Total</b> .....	<b>46,215,492</b>	<b>1,097,387,378</b>	<b>1,143,602,870</b>

A comparison of the above tables, dated November 1, 1893, and November 1, 1894, shows a decrease in the Treasury in the amount of coin and bullion of \$36,233,056; in gold certificates of \$59,580; in silver certificates of \$1,158,069; and in national-bank notes of \$6,596,578.

There was an increase in the Treasury in silver coin and bullion of \$7,551,216 (of which \$68,292 was in silver bullion; \$4,726,006 in silver dollars, and \$2,756,918 in subsidiary silver coin; in legal-tender notes (all issues) of \$67,925,889; and in currency certificates of \$180,000; showing a total net increase in the Treasury of \$31,609,822.

The same comparison shows a decrease outside of the Treasury in silver coin and bullion of \$6,345,244 (of which \$2,282,148 was in silver dollars and \$4,066,808 in subsidiary silver coins); in legal-tender notes (all issues) of \$69,520,509; and in gold certificates of \$14,637,240; while there was an increase in gold coin of \$2,059,701; in silver certificates of \$5,426,069; in national-bank notes of \$4,849,675; and in currency certificates of \$31,720,000; a total net decrease of \$46,447,548.

## MONETARY SYSTEMS AND APPROXIMATE STOCKS OF MONEY IN THE PRINCIPAL COUNTRIES OF THE WORLD.

The following table of the monetary systems and the approximate stock of gold, silver, and uncovered paper money in the principal countries of the world has been compiled from the latest information obtainable, and, while necessarily but an estimate, is believed to show approximately the stock of money in the world:

## MONETARY SYSTEMS AND APPROXIMATE STOCKS OF MONEY IN THE AGGREGATE

Countries.	Monetary system.	Ratio between gold and full legal-tender silver.	Ratio between gold and limited tender silver.	Population.	Stock of gold.
United States <i>a</i> .....	Gold and silver .....	1 to 15.98	1 to 14.95	68,900,000	\$626,600,000
United Kingdom .....	Gold .....	.....	1 to 14.28	38,800,000	<i>b</i> 550,000,000
France .....	Gold and silver .....	1 to 15½	1 to 14.38	38,300,000	<i>b</i> 825,000,000
Germany' .....	Gold .....	.....	1 to 13.957	49,400,000	<i>b</i> 825,000,000
Belgium .....	Gold and silver .....	1 to 15½	1 to 14.38	6,200,000	<i>b</i> 55,000,000
Italy .....	do .....	1 to 15½	1 to 14.38	30,500,000	<i>c</i> 96,000,000
Switzerland .....	do .....	1 to 15½	1 to 14.38	2,900,000	<i>b</i> 15,000,000
Greece .....	do .....	1 to 15½	1 to 14.38	2,200,000	<i>b</i> 500,000
Spain .....	do .....	1 to 15½	1 to 14.38	17,500,000	<i>b</i> 40,000,000
Portugal .....	Gold .....	.....	1 to 14.08	4,700,000	<i>c</i> 38,900,000
Roumania .....	Gold and silver .....	.....	.....	5,800,000	<i>b</i> 15,000,000
Serbia .....	do .....	.....	.....	2,200,000	<i>c</i> 3,000,000
Austria-Hungary .....	Gold .....	.....	1 to 13.69	43,200,000	<i>b</i> 130,000,000
Netherlands .....	Gold and silver .....	1 to 15½	1 to 15	4,700,000	<i>c</i> 27,600,000
Norway .....	Gold .....	.....	1 to 14.88	2,000,000	<i>c</i> 7,300,000
Sweden .....	do .....	.....	1 to 14.88	4,800,000	<i>c</i> 6,500,000
Denmark .....	do .....	.....	1 to 14.88	2,200,000	<i>c</i> 14,200,000
Russia and Finland .....	Silver .....	1 to 15½	1 to 12.90	124,000,000	<i>b</i> 455,000,000
Turkey .....	Gold and silver .....	1 to 15½	1 to 15½	39,200,000	<i>b</i> 50,000,000
Australia .....	Gold .....	.....	1 to 14.28	4,700,000	<i>b</i> 105,000,000
Egypt .....	do .....	.....	1 to 15.68	6,800,000	<i>b</i> 120,000,000
Mexico .....	Silver .....	1 to 16½	.....	12,100,000	<i>b</i> 5,000,000
Central American States .....	do .....	1 to 15½	.....	3,300,000	<i>c</i> 500,000
South American States .....	do .....	1 to 15½	.....	36,000,000	<i>b</i> 40,000,000
Japan .....	Gold and silver .....	1 to 16.18	.....	41,100,000	<i>c</i> 80,000,000
India .....	do .....	1 to 15	.....	296,000,000	.....
China .....	Silver .....	.....	.....	360,000,000	.....
Straits Settlements .....	Gold and silver .....	.....	.....	3,800,000	.....
Canada .....	Gold .....	.....	1 to 14.28	4,800,000	<i>b</i> 14,000,000
Cuba .....	Gold and silver .....	1 to 15½	.....	1,600,000	<i>b</i> 18,000,000
Haiti .....	do .....	1 to 15½	.....	1,000,000	<i>c</i> 2,000,000
Bulgaria .....	do .....	1 to 15½	1 to 14.38	4,300,000	<i>d</i> 800,000
Total .....	.....	.....	.....	3,965,900,000	.....

*a* November 1, 1894; all other countries January 1, 1894.*b* Estimate, Bureau of the Mint.*c* Information furnished through United States representatives.*d* Haupt.*e* Crédit Lyonnais.

## GATE AND PER CAPITA IN THE PRINCIPAL COUNTRIES OF THE WORLD.

Stock of silver.			Uncovered paper.	Per capita.			
Full tender.	Limited tender.	Total.		Gold.	Silver.	Paper.	Total.
\$549,700,000	\$75,600,000	\$625,300,000	\$475,700,000	\$9.09	\$9.08	\$6.90	\$25.07
.....	b 112,000,000	112,000,000	g 113,400,000	14.18	2.88	2.92	19.98
h 434,300,000	h 57,900,000	492,200,000	c 88,500,000	21.54	12.85	2.31	36.70
b 105,000,000	b 110,000,000	215,000,000	c 88,000,000	12.65	4.35	1.78	18.78
b 48,000,000	b 6,900,000	54,900,000	c 51,200,000	8.87	8.85	8.26	25.98
b 10,000,000	d 20,000,000	30,000,000	c 167,600,000	3.15	0.98	5.50	9.63
b 10,000,000	b 5,000,000	15,000,000	f 16,600,000	5.17	5.17	5.72	16.06
e 1,000,000	e 2,000,000	3,000,000	c 42,000,000	0.23	1.36	19.09	20.68
b 126,000,000	b 40,000,000	166,000,000	c 107,100,000	2.29	9.48	6.12	17.89
.....	c 24,800,000	24,800,000	c 55,500,000	8.27	5.28	11.81	25.36
b 3,500,000	b 5,000,000	8,500,000	c 13,300,000	2.59	1.46	2.29	6.34
c 1,900,000	.....	1,900,000	f 3,800,000	1.36	0.86	1.73	3.95
d 81,000,000	d 40,000,000	121,000,000	d 146,300,000	3.00	2.81	3.38	9.19
c 53,400,000	c 3,100,000	56,500,000	c 35,900,000	5.87	12.02	7.64	25.53
.....	c 1,900,000	1,900,000	c 3,900,000	3.65	0.95	1.95	6.55
.....	c 4,800,000	4,800,000	c 4,700,000	1.35	1.00	0.98	3.33
.....	c 5,400,000	5,400,000	c 5,400,000	6.46	2.45	2.45	11.36
.....	b 48,000,000	48,000,000	c 530,000,000	3.67	0.38	4.27	8.32
b 30,000,000	d 10,000,000	40,000,000	.....	1.27	1.02	.....	2.29
.....	b 7,000,000	7,000,000	.....	22.34	1.49	.....	23.83
.....	b 15,000,000	15,000,000	.....	17.65	2.20	.....	19.85
b 50,000,000	.....	50,000,000	b 2,000,000	0.41	4.13	0.17	4.71
c 8,000,000	.....	8,000,000	c 4,000,000	0.15	2.42	1.21	3.78
b 30,000,000	.....	30,000,000	b 550,000,000	1.11	0.83	15.28	17.22
c 72,000,000	c 16,300,000	88,300,000	.....	1.95	2.14	.....	4.09
i 950,000,000	.....	950,000,000	j 37,000,000	.....	3.21	0.12	3.33
b 750,000,000	.....	750,000,000	.....	.....	2.08	.....	2.08
b 115,000,000	.....	115,000,000	.....	.....	3.26	.....	3.26
.....	b 5,000,000	5,000,000	e 29,000,000	2.92	1.04	6.04	10.00
b 1,500,000	.....	1,500,000	.....	11.25	0.94	.....	12.19
c 2,100,000	c 800,000	2,900,000	.....	2.00	2.90	.....	4.90
d 3,400,000	d 3,400,000	6,800,000	.....	0.18	1.58	.....	1.76
3,435,800,000	619,900,000	4,055,700,000	2,570,900,000	.....	.....	.....	.....

*f* L'Économiste Européen*g* Sir Charles Freemantle.*h* A. DeFoville.*i* F. C. Harrison.*j* Indian Currency Committee report.

## GOLD AND SILVER USED IN THE INDUSTRIAL ARTS.

As has been the custom in past years, inquiries have been made for the purpose of ascertaining the amount and value of gold and silver used in the industrial arts in the United States during the calendar year 1893.

Statements have been received from Government institutions and from private refineries showing the amount and value of the gold and silver bars sold to manufacturers and jewelers for use in the arts, and, as nearly as possible, the material used in the manufacture of such bars.

The quantity and value of gold and silver bars furnished manufacturers and jewelers by the United States assay office at New York during the calendar year 1893 are as follows:

BARS MANUFACTURED FOR USE IN THE INDUSTRIAL ARTS BY THE UNITED STATES ASSAY OFFICE AT NEW YORK DURING THE CALENDAR YEAR 1893.

Material used.	Gold.		Silver.	
	Fine ounces.	Value.	Fine ounces.	Coining value.
Domestic bullion .....	276,085.152	\$5,707,393	3,597,965	\$4,651,915
United States coin.....	21.012	434	.....	.....
Foreign material .....	38,905.773	804,254	1,346,326	1,740,704
Old plate, jewelry, etc ..	91,083.171	1,882,856	387,451	500,946
Total .....	406,105.108	8,394,937	5,331,742	6,893,565

The following table exhibits the quantity and value of bars furnished by the mint at Philadelphia for use in the industrial arts during the calendar year 1893:

VALUE AND WEIGHT OF GOLD AND SILVER BARS MANUFACTURED FOR USE IN THE INDUSTRIAL ARTS BY THE UNITED STATES MINT AT PHILADELPHIA DURING THE CALENDAR YEAR 1893.

Material used.	Bars manufactured.			
	Gold.		Silver.	
	Fine ounces.	Value.	Fine ounces.	Coining value.
Domestic bullion .....	48,875.884	\$1,010,354	1,876	\$2,426
United States coin.....	1,955.052	40,415	.....	.....
Jewelry, etc .....	3,824.575	79,061	9,456	12,226
Total .....	54,655.511	1,129,830	11,332	14,652

The amounts of gold and silver furnished during the calendar year 1893 by private refineries for use in the industrial arts have been obtained by inquiries sent in the form of a circular letter to 49 firms, 47 of which replied.

Of the number replying, 18 reported that no bars were manufactured by them during the year. The weight and value of the bars manufactured by the remaining 29 firms are given below:

BARS FOR INDUSTRIAL USE FURNISHED GOLDSMITHS AND OTHERS BY PRIVATE REFINERIES DURING THE CALENDAR YEAR 1893.

Material used.	Gold bars manufactured.		Silver bars manufactured.	
	Fine ounces.	Value.	Fine ounces.	Coining value.
Domestic bullion (exclusive of United States bars).....	79,177.056	\$1,636,735	1,482,212	\$1,916,396
United States bars .....	62,248.514	1,286,791	642,690	830,953
United States coin.....	26,450.144	546,773	.....	.....
Old plate, jewelry, and other old material .....	39,437.622	815,248	548,881	709,664
Total.....	207,313.336	4,285,547	2,673,783	3,457,013

In the above table it will be noticed that the amounts of "United States bars," that is, bars bearing the stamp of the mint at Philadelphia or assay office at New York, furnished by private refineries for industrial uses during the year were: Gold, \$1,286,791; silver, \$830,953.

As these bars are included in the amounts reported to the Bureau by the Philadelphia mint and New York assay office, it is necessary to eliminate the item representing them from the amounts reported by private refineries.

The weight and value of gold and silver bars other than those bearing the stamp of the mint at Philadelphia or assay office at New York are given in the following table:

BARS FOR INDUSTRIAL USE (EXCLUSIVE OF GOVERNMENT BARS) FURNISHED GOLDSMITHS AND OTHERS BY PRIVATE REFINERIES DURING THE CALENDAR YEAR 1893.

Material.	Gold bars manufactured.		Silver bars manufactured.	
	Fine ounces.	Value.	Fine ounces.	Coining value.
Domestic bullion .....	79,177.056	\$1,636,735	1,482,212	\$1,916,396
United States coin.....	26,450.144	546,773	.....	.....
Old plate, jewelry, and other old material .....	39,437.622	815,248	548,881	709,664
Total .....	145,064.822	3,998,756	2,031,093	2,626,060

The value of the gold and silver bars furnished for industrial uses by Government and private refineries during the calendar year 1893 was as follows:

GOLD AND SILVER BARS FURNISHED FOR USE IN MANUFACTURES AND THE ART DURING THE CALENDAR YEAR 1893, AND CLASSIFICATION OF THE MATERIAL USED.

Material.	Gold.	Silver.	Total.
Domestic bullion .....	\$8,354,482	\$6,570,737	\$14,925,219
United States coin.....	587,622	.....	587,622
Foreign bullion and coin .....	804,254	1,740,704	2,544,958
Old material .....	2,777,165	1,222,836	4,000,001
Total .....	12,523,523	9,534,277	22,057,800

For the purpose of comparison, the following table, exhibiting the value of gold and silver furnished for industrial uses by Government institutions and private refineries during the calendar year 1892, is given:

GOLD AND SILVER BARS FURNISHED FOR USE IN MANUFACTURES AND THE ARTS DURING THE CALENDAR YEAR 1892, AND CLASSIFICATION OF THE MATERIAL USED.

Material.	Gold.	Silver.	Total.
Domestic bullion .....	\$10,588,703	\$7,204,210	\$17,792,913
United States coin.....	787,334	5,152	792,486
Foreign bullion and coin .....	771,686	1,249,801	2,021,487
Old material .....	4,468,685	647,877	5,116,062
Total .....	16,616,408	9,106,540	25,722,948

By comparing the tables for the two years, it will be seen that there has been a decrease in the value of gold employed in the industrial arts during the calendar year 1893 of \$4,093,000, while the value of silver thus employed has increased \$428,000.

The amount of United States gold coin reported as having been used in the manufacture of bars for industrial purposes was \$587,622.

No United States silver coin was reported as having been used for such purpose.

It will be observed that the amount of gold coin actually consumed in the manufacture of bars for industrial uses, as reported by private refineries and Government institutions, was a little over one-seventh of the amount heretofore estimated to have been used annually for this purpose, namely, \$3,500,000, which estimate (made some years ago) was based on four censuses taken by this Bureau. It is believed that now \$1,500,000 would be a very liberal estimate of the amount of United States gold coin used in the arts annually, and considering the fact that fine gold bars of the weight of 5 ounces and upward, are manufactured by the Government institutions for use in the industrial arts, can be readily obtained by manufacturers and jewelers, and the further fact that by using bars they are subjected to no loss from abrasion, as would be the case if coin were used; it, therefore, seems reasonable to believe that manufacturers and jewelers would much prefer to use bullion in the shape of bars rather than coin.

In regard to United States silver coin used in the arts it is plain that manufacturers, who can buy silver bullion at the prevailing low price,

prefer its use to that of coin. The bullion value of the silver dollar, at the average price of silver for the calendar year 1893, was 60 cents, and for this same dollar the manufacturer or jeweler could go into the market and buy 619 grains of fine silver.

It is not likely, therefore, that he would use coin when bullion can be so readily and cheaply obtained.

The estimate heretofore made of the amount of United States silver coin used annually in the arts was \$200,000, which evidently is too high, from the fact that at no time since this estimate was made has the bullion value of the silver dollar been equal to 100 cents, much less the bullion value of the subsidiary coins, which contain less silver in proportion.

In accordance with these facts, it is believed that the amount of United States silver coin consumed annually in the arts does not exceed, if, indeed, it reaches, \$100,000.

Making these allowances for the total amount of United States gold and silver coin, respectively, used in the arts, the table showing the industrial consumption of the precious metals in the United States in 1893 would have to be modified thus:

Material.	Gold.	Silver.	Total.
Domestic bullion .....	\$8,354,482	\$6,570,737	\$14,925,219
United States coin.....	1,500,000	100,000	1,600,000
Foreign bullion and coin .....	804,254	1,740,704	2,544,958
Old material.....	2,777,165	1,222,836	4,000,001
Total .....	13,435,901	9,634,277	23,070,178

GOLD BARS FOR USE IN THE INDUSTRIAL ARTS EXCHANGED FOR GOLD COIN,  
CALENDAR YEAR 1893.

Month.	Philadelphia.	New York.	Total.
January .....	\$151,660.03	\$577,599.89	\$729,259.92
February .....	136,933.69	736,194.11	873,127.80
March .....	121,762.40	601,595.32	813,357.72
April .....	126,471.11	631,024.80	757,495.91
May .....	131,393.66	435,885.08	567,278.74
June.....	110,635.48	374,800.31	485,435.79
July .....	55,340.78	180,103.19	235,443.97
August.....	25,295.61	108,053.75	133,349.36
September.....	45,374.71	220,677.10	266,051.81
October .....	35,128.26	267,899.64	303,027.90
November .....	45,264.05	352,729.75	397,993.80
December.....	25,094.46	160,248.91	185,343.37
Total .....	1,010,354.24	4,736,811.85	5,747,166.09

Data relating to the weight and value of bars furnished for use in industry during the fiscal year 1894 were received from Government institutions only. They are summarized in the following tables:

BARS MANUFACTURED FOR USE IN THE INDUSTRIAL ARTS BY UNITED STATES MINT AT PHILADELPHIA DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Material used.	Bars manufactured.			
	Gold.		Silver.	
	Fine ounces.	Value.	Fine ounces.	Coining value.
Domestic bullion .....	29,426.810	\$608,306.15	2,672.84	\$3,455.80
United States coin.....	1,989.095	41,118.25	.....	.....
Jewelry, etc .....	3,831.623	79,206.69	21,896.65	28,310.82
Total .....	35,247.528	728,631.09	24,569.49	31,766.62

BARS MANUFACTURED FOR USE IN THE INDUSTRIAL ARTS BY THE UNITED STATES ASSAY OFFICE AT NEW YORK DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Material used.	Bars manufactured.			
	Gold.		Silver.	
	Fine ounces.	Value.	Fine ounces.	Coining value.
Domestic bullion.....	167,667.767	\$3,466,000.36	3,659,553.93	\$4,731,544.47
Foreign material.....	27,726.430	573,156.16	1,048,868.39	1,356,112.67
Old plate, jewelry, etc.	62,068.254	1,283,064.69	372,736.18	481,921.52
Total .....	257,462.451	5,322,221.21	5,081,158.50	6,569,578.66

BARS MANUFACTURED BY GOVERNMENT INSTITUTIONS FOR USE IN THE INDUSTRIAL ARTS DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Material used.	Gold.		Silver.	
	Fine ounces.	Value.	Fine ounces.	Coining value.
United States coin.....	1,989.095	\$41,118.25	.....	.....
Domestic bullion.....	197,094.577	4,074,306.51	3,662,226.77	\$4,735,000.27
Foreign material.....	27,726.430	573,156.16	1,048,868.39	1,356,112.67
Old plate jewelry, etc.	65,899.877	1,362,271.38	394,632.83	510,232.34
Total .....	292,709.979	6,050,852.30	5,105,727.99	6,601,345.28

It will be seen by the above table that the value of the gold bars manufactured by Government institutions during the fiscal year 1894 was \$6,050,852, a decrease of \$6,945,639 (or over 53 per cent) as compared with the amount manufactured during the fiscal year 1893.

The value of the silver bars manufactured was \$6,601,345, a decrease of \$842,376 (or over 11 per cent) as compared with the previous fiscal year.

In the Appendix (p. 302) will be found a table showing the value and description of the gold and silver employed in the industrial arts in the United States for the years 1880-1893, inclusive, giving the items of each year separately.

## PRODUCT OF GOLD AND SILVER.

The detailed statistics of the product of gold and silver in the United States for the calendar year 1893 were presented in a special report to Congress on that subject, according to which they were as follows:

## PRODUCT OF MINES OF THE UNITED STATES, 1893.

Metals.	Fine ounces.	Value.
Gold.....	1,739,323	\$35,955,000
Silver.....	60,000,000	*77,575,757
Total .....	113,530,757	

\* Coining value.

The distribution of the product of our own mines among producing States and Territories was approximately as follows:

APPROXIMATE DISTRIBUTION BY PRODUCING STATES AND TERRITORIES OF THE PRODUCT OF GOLD AND SILVER IN THE UNITED STATES FOR THE CALENDAR YEAR 1893, AS ESTIMATED BY THE DIRECTOR OF THE MINT.

State or Territory.	Gold.		Silver.		Total value.
	Fine ounces.	Value.	Fine ounces.	Coining value.	
Alaska.....	48,863	\$1,010,100	9,600	\$12,412	\$1,022,512
Arizona.....	57,286	1,184,200	2,935,700	3,795,652	4,979,852
California.....	584,370	12,080,000	470,100	607,806	12,687,806
Colorado.....	364,119	7,527,000	25,888,600	33,407,483	40,934,483
Georgia.....	4,702	97,200	500	646	97,846
Idaho.....	79,669	1,646,900	3,910,700	5,056,259	6,703,159
Michigan.....	2,032	42,000	43,500	56,242	98,242
Montana.....	172,989	3,576,000	16,906,400	21,858,780	25,434,780
Nevada.....	46,367	958,500	1,561,300	2,018,651	2,977,151
New Mexico.....	44,171	913,100	458,400	592,679	1,505,779
North Carolina.....	2,593	53,600	13,400	17,325	70,925
Oregon.....	79,592	1,645,300	11,800	15,257	1,660,557
South Carolina.....	5,998	124,000	500	646	124,646
South Dakota.....	193,809	4,006,400	140,400	181,527	4,187,927
Texas.....			349,400	451,750	451,750
Utah.....	41,293	853,600	7,196,300	9,304,307	10,157,907
Washington.....	10,744	222,100	152,700	197,430	419,530
Alabama.....					
Maryland.....					
Tennessee.....					
Virginia.....	726	15,000	700	905	15,905
Vermont.....					
Wyoming.....					
Total .....	1,739,323	35,955,000	60,000,000	77,575,757	113,530,757

In the Appendix (p. 290) will be found a table showing the annual product of gold and silver from the mines of the United States since 1792.

## REPORT ON THE FINANCES.

A summary of the world's production of gold and silver for the years 1891, 1892, and 1893 will be found in the following table.

## WORLD'S PRODUCTION OF THE PRECIOUS METALS.

Calendar years.	Gold.	Silver.
1891.....	\$130,650,000	\$177,352,300
1892.....	146,297,600	197,740,700
1893.....	157,228,100	209,165,000

A table compiled from information furnished by foreign governments through our diplomatic representatives and revised from the latest data, exhibiting the weight and value of the gold and silver product of the principal countries of the world for the calendar years 1891, 1892, and 1893, will be found in the Appendix (p. 292).

For the sake of uniformity the value of silver has, as heretofore, been calculated at its coining rate, viz., \$1.2929+ per fine ounce.

The following table exhibits the estimated product of the precious metals in the world for each calendar year since 1873:

PRODUCTION OF GOLD AND SILVER IN THE WORLD FOR THE CALENDAR YEARS  
1873-1893.

Calendar years.	Gold.	Silver.		
		Fine ounces (troy).	Commercial value.	Coining value.
1873.....	\$96,200,000	63,267,000	\$82,120,000	\$81,800,000
1874.....	90,750,000	55,300,000	70,673,000	71,500,000
1875.....	97,500,000	62,262,000	77,578,000	80,500,000
1876.....	103,700,000	67,753,000	78,322,000	87,600,000
1877.....	114,000,000	62,648,000	75,240,000	81,000,000
1878.....	119,000,000	73,476,000	84,644,000	95,000,000
1879.....	109,000,000	74,250,000	83,383,000	96,000,000
1880.....	106,500,000	74,791,000	85,636,000	96,700,000
1881.....	103,000,000	78,890,000	89,777,000	102,000,000
1882.....	102,000,000	86,470,000	98,230,000	111,800,000
1883.....	95,400,000	89,177,000	98,986,000	115,300,000
1884.....	101,700,000	81,597,000	90,817,000	105,500,000
1885.....	108,400,000	91,652,000	97,564,000	118,500,000
1886.....	106,000,000	93,276,000	92,772,000	120,600,000
1887.....	105,775,000	96,124,000	94,031,000	124,281,000
1888.....	110,197,000	108,827,000	102,283,000	140,706,000
1889.....	123,489,000	120,212,600	112,399,700	155,427,700
1890.....	118,848,700	126,095,000	132,399,700	163,032,000
1891.....	130,650,000	137,170,900	135,524,800	177,352,300
1892.....	146,297,600	152,940,100	133,822,600	197,740,700
1893.....	157,228,100	161,776,100	126,185,300	209,165,000

The silver product is given at its commercial value, reckoned at the average market price of silver each year, as well as its coining value in United States dollars.

In the Appendix (p. 304) will be found a table showing the production of gold and silver in the world for the calendar years 1493-1893.

## WORLD'S COINAGE.

In the Appendix (p. 291) will be found a table, revised from the latest information received, exhibiting the coinages of the various countries of the world during the calendar years 1891, 1892, and 1893.

The following is a summary of the same:

Calendar years.	Gold.	Silver.
1891.....	\$119,534,122	\$138,294,367
1892.....	172,473,124	155,700,697
1893.....	232,485,668	135,389,753

The above figures represent, as nearly as this Bureau has been able to ascertain, the total value of the gold and silver coinages executed in the world during the years therein named.

It must be borne in mind, however, that the total of these coinages does not correctly represent the amount of new gold and new silver made into coins during the year, for the reason that the coinages as reported include the value of domestic and foreign coins melted for recoining, as well as old material, plate, etc., used in coinage.

In the circular letter of inquiry prepared at this Bureau and sent to foreign governments through the Department of State, asking for information on these subjects, it was especially requested that each country report the amount of such recoinages. This has been done in many instances, but not in all.

## WORLD'S RECOINAGES.

The following table, compiled from official sources, exhibits approximately the recoinages of gold and silver of the principal countries of the world for 1892 and 1893, so far as the same has been reported to this Bureau:

GOLD AND SILVER RECOINAGES REPORTED BY THE PRINCIPAL COUNTRIES OF THE  
WORLD DURING THE CALENDAR YEARS 1892 AND 1893.

[Value expressed in United States money.]

Countries.	1892.		1893.	
	Gold.	Silver.	Gold.	Silver.
United States .....	\$558,334	\$8,275,440	\$1,717,957	\$5,952,389
Great Britain.....	84,521,080	1,105,747	30,658,950	1,431,296
Australia.....	7,305	.....	4,901	.....
India (British).....	.....	1,030,571	.....	983,092
France .....	886,958	.....	691,554	.....
Tunis.....	4,295,006	654,025	.....	.....
Spain.....	.....	392,476	.....	1,149,315
Italy .....	.....	22,907	.....	.....
Netherlands .....	.....	1,517,069	.....	494,229
Germany .....	82,981	1,237,864	45,841	2,093,713
Austria-Hungary.....	417,464	1,218,125	.....	.....
Denmark .....	107	883	.....	.....
Norway .....	.....	35,376	.....	20,234
Russia.....	.....	3,285,943	692	712,500
Japan .....	.....	780	.....	333
Turkey .....	140,672	883,464	.....	874,628
Persia .....	.....	.....	.....	255,600
Chile .....	.....	.....	.....	38,159
Guatemala.....	.....	.....	.....	100,000
Egypt .....	.....	.....	622,818	.....
Total.....	90,912,807	19,660,760	33,742,713	14,105,488

FOREIGN GOLD AND SILVER COINS MELTED BY CERTAIN COUNTRIES, CALENDAR  
YEARS 1892 AND 1893.

[Value expressed in United States money.]

Countries.	1892.		1893.	
	Gold.	Silver.	Gold.	Silver.
United States.....	\$6,519,392	\$180,182	\$12,587,957	\$1,087,835
France .....	4,295,006	654,025	.....	.....
Germany .....	923,023	.....	391,112	.....
Austria-Hungary.....	2,996,142	.....	.....	.....
Japan .....	.....	221,430	.....	740,968
Siam.....	.....	1,991,515	.....	.....
Total .....	14,733,563	3,047,152	12,979,069	1,828,803

VALUE OF FOREIGN COINS.

The law requires:

That the value of foreign coins as expressed in the money of account of the United States shall be that of the pure metal of such coin of standard value; and the values of the standard coins in circulation of the various nations of the world shall be estimated quarterly by the Director of the Mint and be proclaimed by the Secretary of the Treasury immediately after the passage of this act and thereafter quarterly on the 1st day of January, April, July, and October in each year.

In accordance with the above requirement, the values of foreign coins have been estimated and proclaimed as follows:

VALUES OF FOREIGN COINS, JANUARY 1, 1894, UNDER THE PROVISIONS OF THE ACT OF OCTOBER 1, 1890.

Country,	Standard.	Monetary unit.	Value in terms of United States gold dollar.	Coins.
Argentine Republic.	Gold and silver.	Peso .....	\$0.96, 5	Gold: argentine (\$4.82, 4) and $\frac{1}{2}$ argentine. Silver: peso and divisions.
Austria-Hungary.	Gold.....	Crown.....	.20, 3	Gold: former system—4 florins (\$1.92, 9), 8 florins (\$3.85, 8), ducat (\$2.28, 7) and 4 ducats (\$9.15, 8). Silver: 1 and 2 florins.
Belgium .....	Gold and silver.	Franc .....	.19, 3	Gold: present system—20 crowns (\$4.05, 2) and 10 crowns (\$2.02, 6). Silver: 10 and 20 francs. Silver: 5 francs.
Bolivia.....	Silver .....	Boliviano .....	.51, 6	Silver: boliviano and divisions.
Brazil .....	Gold.....	Milreis .....	.54, 6	Gold: 5, 10, and 20 milreis. Silver: $\frac{1}{2}$ , 1, and 2 milreis.
British Possessions N. A. (except Newfoundland).	do .....	Dollar .....	1.00	
Central American States: Costa Rica....				
Guatemala....				
Honduras....	Silver.....	Peso .....	.51, 6	Silver: peso and divisions.
Nicaragua....				
Salvador....				
Chile .....	Gold and silver.	do .....	.91, 2	Gold: escudo (\$1.82, 4), doubleon (\$4.56, 1), and condor (\$9.12, 3). Silver: peso and divisions.
China.....	Silver.....	Tael { Shanghai . . . . . Haikwan (eustoms). . . . .	.76, 2 .84, 9	
Colombia.....	do .....	Peso .....	.51, 6	Gold: condor (\$9.64, 7) and double-condor. Silver: peso.
Cuba .....	Gold and silver.	do .....	.92, 6	Gold: doubleon (\$5.01, 7). Silver: peso.
Denmark .....	Gold.....	Crown .....	.26, 8	Gold: 10 and 20 crowns.
Ecuador .....	Silver.....	Sucre .....	.51, 6	Gold: condor (\$9.64, 7) and double-condor. Silver: sucre and divisions.
Egypt .....	Gold.....	Pound (100 piasters).	4.94, 3	Gold: pound (100 piasters), 5, 10, 20, and 50 piasters. Silver: 1, 2, 5, 10, and 20 piasters.
Finland.....	do .....	Mark .....	.19, 3	Gold: 20 marks (\$3.85, 9), 10 marks (\$1.93).

## REPORT ON THE FINANCES.

VALUES OF FOREIGN COINS, JANUARY 1, 1894, UNDER THE PROVISIONS OF THE ACT OF OCTOBER 1, 1890—Continued.

Country.	Standard.	Monetary unit.	Value in terms of United States gold dollar.	Coins.
France.....	Gold and silver.	Franc.....	\$0.19, 3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
German Empire.....	Gold.....	Mark.....	.23, 8	Gold: 5, 10, and 20 marks.
Great Britain.....	do.....	Pound sterling ..	4.86, 68	Gold: sovereign (pound sterling) and $\frac{1}{2}$ sovereign.
Greece.....	Gold and silver.	Drachma .....	.19, 3	Gold: 5, 10, 20, 50, and 100 drachmas. Silver: 5 drachmas.
Haiti .....	do .....	Gourde .....	.96, 5	Silver: gourde.
India .....	Silver.....	Rupee .....	.24, 5	Gold: mohur (\$7.10, 5). Silver: rupee and divisions.
Italy .....	Gold and silver.	Lira .....	.19, 3	Gold: 5, 10, 20, 50, and 100 lire. Silver: 5 lire.
Japan.....	do.*.....	Yen { Gold.....	.99, 7	Gold: 1, 2, 5, 10, and 20 yen.
		{ Silver .....	.55, 6	Silver: yen.
Liberia .....	Gold.....	Dollar .....	1.00	
Mexico .....	Silver.....	do .....	.56	Gold: dollar (\$0.98, 3), 2 $\frac{1}{2}$ , 5, 10, and 20 dollars. Silver: dollar (or peso) and divisions.
Netherlands .....	Gold and silver.	Florin .....	.40, 2	Gold: 10 florins. Silver: $\frac{1}{2}$ , 1, and 2 $\frac{1}{2}$ florins.
Newfoundland.....	Gold.....	Dollar .....	1.01, 4	Gold: 2 dollars (\$2.02, 7).
Norway .....	do .....	Crown.....	.26, 8	Gold: 10 and 20 crowns.
Peru.....	Silver.....	Sol .....	.51, 6	Silver: sol and divisions.
Portugal.....	Gold.....	Milreis .....	1.08	Gold: 1, 2, 5, and 10 milreis.
Russia.....	Silver;.....	Ruble { Gold.....	.77, 2	Gold: imperial (\$7.71, 8) and $\frac{1}{2}$ imperial (\$3.86). Silver: $\frac{1}{2}$ , $\frac{1}{4}$ , and 1 ruble.
		{ Silver .....	.41, 3	
Spain.....	Gold and silver.	Peseta .....	.19, 3	Gold: 25 pesetas. Silver: 5 pesetas.
Sweden .....	Gold.....	Crown.....	.26, 8	Gold: 10 and 20 crowns.
Switzerland .....	Gold and silver.	Franc.....	.19, 3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
Tripoli.....	Silver.....	Mahrib of 20 piasters.	.46, 5	
Turkey .....	Gold.....	Piaster .....	.04, 4	Gold: 25, 50, 100, 250, and 500 piasters.
Venezuela .....	Gold and silver.	Bolivar .....	.19, 3	Gold: 5, 10, 20, 50, and 100 bolivars. Silver: 5 bolivars.

\*Gold the nominal standard. Silver practically the standard.

†Coined since January 1, 1886. Old half-imperial=\$3.98, 6.

{Silver the nominal standard. Paper the actual currency, the depreciation of which is measured by the gold standard.

VALUES OF FOREIGN COINS APRIL 1, 1894, UNDER THE PROVISIONS OF THE ACT  
OF OCTOBER 1, 1890.

Country.	Standard.	Monetary unit.	Value in terms of United States gold dollar.	Coins.
Argentine Republic.	Gold and silver.	Peso .....	\$0.96, 5	Gold: argentine (\$4.82,4) and $\frac{1}{2}$ argentine. Silver: peso and divisions. Gold: former system—4 florins (\$1.02,9), 8 florins (\$3.85,8), ducat (\$2.28,7) and 4 ducats (\$9.15,8). Silver: 1 and 2 florins.
Austria-Hungary..	Gold .....	Crown .....	.20, 3	Gold: present system—20 crowns (\$4.05,2) and 10 crowns (\$2.02,6). Gold: 10 and 20 francs. Silver: 5 francs.
Belgium .....	Gold and silver.	Franc .....	.19, 3	Silver: boliviano and divisions. Gold: 5, 10, and 20 milreis. Silver: $\frac{1}{2}$ , 1, and 2 milreis.
Bolivia .....	Silver.....	Boliviano .....	.46, 5	
Brazil.....	Gold.....	Milreis .....	.54, 6	
British Possessions N. A. (except Newfoundland).	....do .....	Dollar .....	1.00	
Central American States:				
Costa Rica.....				
Guatemala.....				
Honduras.....	Silver.....	Peso .....	.46, 5	Silver: peso and divisions.
Nicaragua.....				
Salvador.....				
Chile .....	Gold and silver.	do .....	.01, 2	Gold: escudo (\$1.82,4), doubloon (\$4.56,1), and condor (\$9.12,3). Silver: peso and divisions.
China.....	Silver.....	Tael { Shanghai .....	.68, 6	
		{ Haikwan (customs). .....	.76, 5	
Colombia .....	....do .....	Peso .....	.46, 5	Gold: condor (\$9.64,7) and double-condor. Silver: peso.
Cuba .....	Gold and silver.	....do .....	.92, 6	Gold: doubloon (\$5.01,7). Silver: peso.
Denmark .....	Gold.....	Crown .....	.26, 8	Gold: 10 and 20 crowns.
Ecuador .....	Silver.....	Sucre .....	.46, 5	Gold: condor (\$9.64,7) and double-condor. Silver: sucre and divisions.
Egypt .....	Gold.....	Pound (100 piasters.)	4.94, 3	Gold: pound (100 piasters), 5, 10, 20, and 50 piasters. Silver: 1, 2, 5, 10, and 20 piasters.
Finland.....	....do .....	Mark .....	.19, 3	Gold: 20 marks (\$3.85,9), 10 marks (\$1.93).
France.....	Gold and silver.	Franc .....	.19, 3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
German Empire.....	Gold.....	Mark .....	.23, 8	Gold: 5, 10, and 20 marks.
Great Britain .....	....do .....	Pound sterling ..	4.86, 6 $\frac{1}{2}$	Gold: sovereign (pound sterling) and $\frac{1}{2}$ sovereign.

## REPORT ON THE FINANCES.

VALUES OF FOREIGN COINS APRIL 1, 1894, UNDER THE PROVISIONS OF THE ACT  
OF OCTOBER 1, 1890—Continued.

Country.	Standard.	Monetary unit.	Value in terms of United States gold dollar.	Coins.
Greece.....	Gold and silver.	Drachma .....	\$0.19, 3	Gold: 5, 10, 20, 50, and 100 drachmas. Silver: 5 drachmas.
Haiti.....	do .....	Gourde .....	.96, 5	Silver: gourde.
India.....	Silver.....	Rupee .....	.22, 1	Gold: mohur (\$7.10,5). Silver: rupee and divisions.
Italy.....	Gold and silver.	Lira .....	.19, 3	Gold: 5, 10, 20, 50, and 100 lire. Silver: 5 lire.
Japan.....	do *	Yen .....	{ Gold .99, 7 Silver .50, 1	Gold: 1, 2, 5, 10, and 20 yen. Silver: yen.
Liberia.....	Gold.....	Dollar .....	1.00	
Mexico.....	Silver.....	do .....	.50, 5	Gold: dollar (\$0.98,3), 2½, 5, 10, and 20 dollars. Silver: dollar (or peso) and divisions.
Netherlands.....	Gold and silver.	Florin .....	.40, 2	Gold: 10 florins. Silver: ½, 1, and 2½ florins.
Newfoundland.....	Gold.....	Dollar .....	1.01, 4	Gold: 2 dollars (\$2.02,7).
Norway.....	do .....	Crown .....	.26, 8	Gold: 10 and 20 crowns.
Peru.....	Silver.....	Sol.....	.46, 5	Silver: sol and divisions.
Portugal.....	Gold.....	Milreis .....	1.08	Gold: 1, 2, 5, and 10 milreis.
Russia.....	Silver † .....	Ruble .....	{ Gold .77, 2 Silver .37, 2	Gold: imperial (\$7.71,8), and ½ imperial (\$3.86). Silver: ¼, ½, and 1 ruble.
Spain.....	Gold and silver.	Peseta .....	.19, 3	Gold: 25 pesetas. Silver: 5 pesetas.
Sweden.....	Gold.....	Crown .....	.26, 8	Gold: 10 and 20 crowns.
Switzerland.....	Gold and silver.	Frauc.....	.19, 3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
Tripoli.....	Silver .....	Mahbub of 20 piasters.	.41, 9	
Turkey.....	Gold.....	Piaster .....	.04, 4	Gold: 25, 50, 100, 250, and 500 piasters.
Venezuela.....	Gold and silver.	Bolivar .....	.19, 3	Gold: 5, 10, 20, 50, and 100 bolivars. Silver: 5 bolivars.

\* Gold the nominal standard. Silver practically the standard.

† Coined since January 1, 1886. Old half-imperial = \$3.98,6.

‡ Silver the nominal standard. Paper the actual currency, the depreciation of which is measured by the gold standard.

## VALUES OF FOREIGN COINS, JULY 1, 1894, UNDER THE PROVISIONS OF THE ACT OF OCTOBER 1, 1890.

Country.	Standard.	Monetary unit.	Value in terms of United States gold dollar.	Coins.
Argentine Republic.	Gold and silver.	Peso.....	\$0.96, 5	Gold: argentine (\$4.82,4) and $\frac{1}{2}$ argentine. Silver: peso and divisions. (Gold: former system—4 florins (\$1.92,9), 8 florins (\$3.85,8), ducat (\$2.28,7), and 4 ducats (\$9.15,8). Silver: 1 and 2 florins.
Austria-Hungary.	Gold .....	Crown.....	.20, 3	Gold: present system—20 crowns (\$4.05,2) and 10 crowns (\$2.02,0). Gold: 10 and 20 francs. Silver: 5 francs.
Belgium .....	Gold and silver.	Franc.....	.19, 3	Silver: boliviano and divisions.
Bolivia .....	Silver.....	Boliviano.....	.45, 7	Gold: 5, 10, and 20 milreis. Silver: $\frac{1}{2}$ , 1, and 2 milreis.
Brazil .....	Gold.....	Milreis .....	.54, 6	
British Possessions N. A. (except Newfoundland).	do .....	Dollar .....	1.00	
Central American States:				
Costa Rica .....				
Guatemala .....				
Honduras .....	Silver.....	Peso.....	.45, 7	Silver: peso and divisions.
Nicaragua .....				
Salvador .....				
Chile .....	Gold and silver.	do .....	.91, 2	Gold: escudo (\$1.82,4), doubloon (\$4.56,1), and condor (\$9.12,3). Silver: peso and divisions.
China .....	Silver.....	Tael { Shanghai .....	.67, 6	
		Haikwan (customs) .....	.75, 3	
Colombia .....	do .....	Peso .....	.45, 7	Gold: condor (\$9.64,7) and double condor. Silver: peso.
Cuba .....	Gold and silver.	do .....	.92, 6	Gold: doubloon (\$5.01,7). Silver: peso.
Denmark .....	Gold.....	Crown.....	.26, 8	Gold: 10 and 20 crowns.
Ecuador .....	Silver .....	Sucre .....	.45, 7	Gold: condor (\$9.64,7) and double condor. Silver: sucre and divisions.
Egypt .....	Gold.....	Pound (100 piasters).	4.94, 3	Gold: pound (100 piasters), 5, 10, 20, and 50 piasters. Silver: 1, 2, 5, 10, and 20 piasters.
Finland .....	do .....	Mark .....	.19, 3	Gold: 20 marks (\$3.85,0), 10 marks (\$1.93).
France .....	Gold and silver.	Franc.....	.19, 3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
German Empire .....	Gold .....	Mark .....	\$0.23, 8	Gold: 5, 10, and 20 marks.
Great Britain .....	do .....	Pound sterling .....	4.86, 6 $\frac{1}{2}$	Gold: sovereign (pound sterling) and $\frac{1}{2}$ sovereign.

## VALUES OF FOREIGN COINS, JULY 1, 1894, UNDER THE PROVISIONS OF THE ACT OF OCTOBER 1, 1890—Continued.

Country.	Standard.	Monetary unit.	Value in terms of United States gold dollar:	Coins.
Greece.....	Gold and silver.	Drachma .....	.19,3	Gold: 5, 10, 20, 50, and 100 drachmas. Silver: 5 drachmas.
Haiti .....	do .....	Gourde .....	.96,5	Silver: gourde.
India .....	Silver.....	Rupee .....	.21,7	Gold: mohur (\$7.10,5). Silver: rupee and divisions.
Italy.....	Gold and silver.	Lira .....	.19,3	Gold: 5, 10, 20, 50, and 100 lire. Silver: 5 lire.
Japan.....	do *	Yen { Gold ...	.99,7	Gold: 1, 2, 5, 10, and 20 yen.
		{ Silver ..	.49,3	Silver: yen.
Liberia .....	Gold.....	Dollar .....	1.00	
Mexico .....	Silver.....	do .....	.49,7	Gold: dollar (\$0.98,3), 2½, 5, 10, and 20 dollars. Silver: dollar (or peso) and divisions.
Netherlands .....	Gold and silver.	Florin .....	.40,2	Gold: 10 florins. Silver: ½, 1, and 2½ florins.
Newfoundland.....	Gold.....	Dollar .....	1.01,4	Gold: 2 dollars (\$2.02,7).
Norway.....	do .....	Crown .....	.26,8	Gold: 10 and 20 crowns.
Peru.....	Silver.....	Sol.....	.45,7	Silver: sol and divisions.
Portugal.....	Gold.....	Milreis .....	1.08	Gold: 1, 2, 5, and 10 milreis.
Russia.....	Silver†.....	Ruble { Gold...	.77,2	Gold: imperial (\$7.71,8), and ½ imperial (\$3.86).
		{ Silver..	.30,6	Silver: ¼, ½, and 1 ruble.
Spain .....	Gold and silver.	Peseta .....	.19,3	Gold: 25 pesetas. Silver: 5 pesetas.
Sweden .....	Gold.....	Crown .....	.26,8	Gold: 10 and 20 crowns.
Switzerland .....	Gold and silver	Franc.....	.19,3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
Tripoli.....	Silver.....	Mah bub of 20 piasters.	.41,3	
Turkey .....	Gold.....	Piaster .....	.04,4	Gold: 25, 50, 100, 250, and 500 piasters.
Venezuela .....	Gold and silver.	Bolivar .....	.19,3	Gold: 5, 10, 20, 50, and 100 bolivars. Silver: 5 bolivars.

\*Gold the nominal standard. Silver practically the standard.

†Coined since January 1, 1886. Old half imperial=\$3.98,6.

‡Silver the nominal standard. Paper the actual currency, the depreciation of which is measured by the gold standard.

## VALUES OF FOREIGN COINS, OCTOBER 1, 1894, UNDER THE PROVISIONS OF THE ACT OF AUGUST 28, 1894.

Country.	Standard.	Monetary unit.	Value in terms of United States gold dollar.	Coins.
Argentine Republic.	Gold and silver.	Peso.....	\$0.96, 5	Gold: argentine (\$4.82,4) and $\frac{1}{2}$ argentine. Silver: peso and divisions.
Austria-Hungary.	Gold.....	Crown.....	.20, 3	Gold: former system—4 florins (\$1.92,9), 8 florins (\$3.85,8), ducat (\$2.28,7), and 4 ducats (\$9.15,8). Silver: 1 and 2 florins. Gold: present system—20 crowns (\$4.05,2); 10 crowns (\$2.02,6).
Belgium .....	Gold and silver.	Franc.....	.19, 3	Gold: 10 and 20 francs. Silver: 5 francs.
Bolivia .....	Silver .....	Boliviano .....	.46, 4	Silver: boliviano and divisions.
Brazil .....	Gold.....	Milreis .....	.54, 6	Gold: 5,10, and 20 milreis. Silver: $\frac{1}{2}$ , 1, and 2 milreis.
British Possessions, N. A. (except Newfoundland).	do .....	Dollar .....	1.00	
Central American States:				
Costa Rica... Guatemala... Honduras... Nicaragua... Salvador....	Silver.....	Peso.....	.46, 4	Silver: peso and divisions.
Chile .....	Gold and silver.	do .....	.91, 2	Gold: escudo (\$1.82,4), doubloon (\$4.56,1), and condor (\$9.12,3). Silver: peso and divisions.
		(Shanghai .....	.68, 5	
		Haikwon .....	.76, 3	
China.....	Silver.....	Tael (Customs). Tientsin .....	.72, 7 .71, 7	
Colombia .....	do .....	Peso.....	.46, 4	Gold: condor (\$9.64,7) and double condor. Silver: peso.
Cuba .....	Gold and silver.	do .....	.92, 6	Gold: doubloon (\$5.01,7). Silver: peso.
Denmark .....	Gold.....	Crown.....	.26, 8	Gold: 10 and 20 crowns.
Ecuador .....	Silver.....	Sucre.....	.46, 4	Gold: condor (\$9.64,7) and double condor. Silver: sucre and divisions.
Egypt .....	Gold.....	Pound (100 piasters).	4.94, 3	Gold: pound (100 piasters), 5, 10, 20, and 50 piasters. Silver: 1, 2, 5, 10, and 20 piasters.
Finland.....	do .....	Mark.....	.19, 3	Gold: 20 marks (\$3.85,9), 10 marks (\$1.93).
France.....	Gold and silver....	Franc .....	.19, 3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.

## VALUES OF FOREIGN COINS, OCTOBER 1, 1894, UNDER THE PROVISIONS OF THE ACT OF AUGUST 28, 1894—Continued.

Country.	Standard.	Monetary unit.	Value in terms of United States gold dollar.	Coins.
German Empire.....	Gold.....	Mark .....	\$0.23, 8	Gold: 5, 10, and 20 marks.
Great Britain.....	do .....	Pound sterling.....	4.86, 6½	Gold: sovereign (pound sterling) and ½ sovereign.
Greece.....	Gold and silver.	Drachma .....	.19, 3	Gold: 5, 10, 20, 50, and 100 drachmas. Silver: 5 drachmas.
Haiti .....	do .....	Gourde .....	.96, 5	Silver: gourde.
India .....	Silver.....	Rupee .....	.22	Gold: mohur (\$7.10, 5). Silver: rupee and divisions.
Italy.....	Gold and silver.	Lira .....	.19, 3	Gold: 5, 10, 20, 50, and 100 lire.. Silver: 5 lire.
Japan .....	do *.....	Yen { Gold..... Silver .....	.99, 7 .56	Gold: 1, 2, 5, 10, and 20 yen. Silver: yen.
Liberia .....	Gold.....	Dollar .....	1.00	
Mexico.....	Silver .....	do .....	.50, 4	Gold: "dolla" (\$0.98, 3), 2½, 5, 10, and 20 dollars. Silver: dollar (or peso) and divisions.
Netherlands .....	Gold and silver.	Florin .....	.40, 2	Gold: 10 florins. Silver: ½, 1, and 2½ florins.
Newfoundland.....	Gold.....	Dollar .....	1.01, 4	Gold: 2 dollars (\$2.02, 7).
Norway .....	do .....	Crown.....	.26, 8	Gold: 10 and 20 crowns.
Peru.....	Silver.....	Sol .....	.46, 4	Silver: sol and divisions.
Portugal.....	Gold.....	Milreis .....	1.08	Gold: 1, 2, 5, and 10 milreis.
Russia.....	Silver †.....	Ruble { Gold..... Silver .....	.77, 2 .37, 1	Gold: imperiál (\$7.71, 8), and ½ imperial (\$3.86). Silver: 1, ½, and 1 ruble.
Spain .....	Gold and silver.	Peseta .....	.19, 3	Gold: 25 pesetas. Silver: 5 pesetas.
Sweden.....	Gold.....	Crown.....	.26, 8	Gold: 10 and 20 crowns.
Switzerland .....	Gold and silver.	Franc.....	.19, 3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
Tripoli .....	Silver.....	Mahibub o f 20 piasters.	.41, 8	
Turkey .....	Gold.....	Piaster .....	.04, 4	Gold: 25, 50, 100, 250, and 500 piasters.
Venezuela .....	Gold and silver.	Bolivar .....	.19, 3	Gold: 5, 10, 20, 50, and 100 bolivars. Silver: 5 bolivars.

\* Gold the nominal standard. Silver practically the standard.

† Coined since January 1, 1886. Old half imperial = \$3.98, 6.

‡ Silver the nominal standard. Paper the actual currency, the depreciation of which is measured by the gold standard.

In the Appendix (p. 299) a table will be found exhibiting the changes in the estimates of the values of foreign coins, from January 1, 1880, to October 1, 1894.

## ASSAY LABORATORY, BUREAU OF THE MINT.

The assay office of the Bureau has been fully occupied during the year in testing the sample coins taken from each delivery by the coiners to the superintendents of the various mints.

The final adjudication of the fineness and weight of all coins produced at the mints lies, of course, with the annual assay commission, but meanwhile the avoidance of possible issuance of coins outside the legal weight and fineness is secured by prompt testing of all deliveries made by the coiners.

The unusually large gold coinage of the year has added much to the work required of the Bureau laboratory. Three hundred and ninety-nine gold coins and silver coins from 352 deliveries were assayed.

The following table shows, according to the mints, the number of coins assayed at the Bureau, and also by the annual assay commission, with the average fineness:

NUMBER OF DELIVERIES AND AVERAGE FINENESS OF GOLD AND SILVER COINS OF THE UNITED STATES TESTED AT THE BUREAU OF THE MINT AND BY THE ANNUAL ASSAY COMMISSION.

Institutions.	Gold.				Silver.			
	Assayed at the Bureau.		Assayed at the annual assay commission.		Assayed at the Bureau.		Assayed at the annual assay commission.	
	Number of deliveries.	Average fineness.	Number of deliveries.	Average fineness.	Number of deliveries.	Average fineness.	Number of deliveries.	Average fineness
Philadelphia .....	120	.900.07	16	.899.98	139	.899.98	15	.899.80
San Francisco .....	194	.899.92	11	.899.79	58	.900.08	8	.899.50
New Orleans .....	53	.900.08	6	.899.99	120	.899.97	11	.899.94
Carson .....	32	.899.98	5	.899.96	35	.900.21	5	.900.64
Total .....	399	.899.99	38	.899.93	352	.900.02	39	.899.89

It will be seen that all were within the legal requirements.

In September, 1893, two half eagles were received from the New Orleans mint which showed on assay that cuttings from the same piece varied in fineness from .899 to .900.3. This being entirely unusual in the assay of standard gold, five additional pieces from the same delivery were asked for and furnished by the superintendent at New Orleans.

A large number of assays was made from these pieces, with the same strange results, fully confirming the accuracy of the previous work. A mass melt was made of the residue of these coins, and after a thorough mixing an ingot was obtained of uniform fineness showing only .899.5.

The issue of these coins was stopped, and Mr. Cabell Whitehead, the assayer to the Mint Bureau, was instructed to proceed to New Orleans and ascertain, if possible, the cause of this apparent "segregation" in gold bullion. One lot of \$125,000 in half eagles was melted into ingots. A remelting was found necessary before a uniform assay could be obtained, and this showed a fineness of only .899.5, although the ingots from which the coins were originally made were passed at .900.

The mint at Philadelphia, working on bullion of the same description, suffered from an unusual number of melts condemned as "not mixed." Attention was naturally attracted to the history of the bul-

lion which caused the trouble, and it was found that the bars sent to New Orleans and the Philadelphia mint were made several years ago at the New York assay office from foreign coin—chiefly Spanish. It was not refined, the natural supposition being that it was suitable for coinage, although it is now recalled that some difficulty was experienced in getting uniform assays.

The facts seemed to indicate the presence of some unusual element in this bullion, which only a complete analysis would reveal. The following table shows two such analyses made by the assayer of the Bureau. One is from a sample of the bullion sent to New Orleans, and the other is of coin made at the Philadelphia mint from bullion of the same character:

Metals.	New Orleans coin made (from Spanish coins).	Philadelphia coin made (from Spanish coins).
Gold.....	896.300	900.200
Silver.....	9.965	7.100
Copper (by dif).....	93.6097	92.5654
Iron .....	.062	.039
Platinum .....	.047	.047
Lead.....	Trace.	Trace.
Bismuth .....	Trace.	Trace.
Arsenic.....	Trace.	.0002
Antimony .....	.0013	.0014
Tin .....		Trace.
Zinc .....	.015	.050
Nickel and cobalt.....	.001	.006
	1000	1000

The presence of zinc, nickel, and cobalt is unusual in gold bullion. The percentage of iron shown by the assays is a little higher than usual, but the presence of even larger quantities of this metal has not been found to cause segregation in gold ingots. We have not the same assurance as to the effect of zinc even in small quantities, and it is believed that the troublesome and anomalous results above mentioned may be fairly attributed to the presence of zinc in the bullion.

#### ANNUAL TRIAL OF COINS.

In conformity with section 3547 of the Revised Statutes the following Commissioners were appointed by the President to examine and test the fineness and weight of the gold and silver coins of the coinage of the calendar year 1893: Hon. D. W. Voorhees, Finance Committee, United States Senate; Hon. C. W. Stone, Committee on Coinage, Weights, and Measures, House of Representatives; Henry D. Welsh, esq., Pennsylvania; Horatio C. Burchard, esq., Illinois; Prof. J. A. Quarles, Virginia; Prof. Frederick Prime, Pennsylvania; Andrew Mason, esq., New York; Cabell Whitehead, esq., District of Columbia; Girault Farrar, esq., Louisiana; J. W. Ellsworth, esq., Illinois; Prof. George T. Winston, North Carolina; Prof. Arthur L. Perry, Massachusetts; L. Clarke Davis, esq., Pennsylvania; Talfouad P. Linn, esq., Ohio; John W. Woodside, esq., Pennsylvania.

The Commission met at Philadelphia on February 14, 1894, with the exception of Messrs. Butler, Voorhees, and Stone, all of the Commissioners being present, together with the following ex-officio Commiss-

sioners: James H. Eckels, esq., Comptroller of the Currency, and Herbert G. Torrey, assayer, United States assay office, New York.

The committee on counting reported:

The packages containing the pieces reserved by the several mints for the trial of coins, in accordance with section 3539, Revised Statutes, were delivered to us by the superintendent of the mint at Philadelphia.

The number of coins corresponded with the record kept by the Director of the Mint of all transcripts sent him by the several superintendents, with the exception that in delivery 243 from the New Orleans mint \$5 (in half dollars) in excess were found.

The quantities of coin reserved at the several mints for the purposes of the Commission were as follows:

Mints.	Pieces.	Value.
GOLD.		
Philadelphia.....	3,790	\$33,495.00
San Francisco.....	1,364	22,490.00
Carson.....	94	840.00
New Orleans.....	128	730.00
Total .....	5,376	57,555.00
SILVER.		
Philadelphia.....	7,558	2,519.15
San Francisco.....	2,394	541.60
Carson.....	339	339.00
New Orleans.....	3,423	1,010.00
Total .....	13,714	4,409.75
Total pieces and value .....	19,090	61,964.75

The committee on assaying reported:

In compliance with section 3547 of the Revised Statutes we have taken samples of the coins reserved from time to time at the United States mints at Philadelphia, San Francisco, Carson, and New Orleans for assay.

These samples represent the various deliveries made by the coiners to the superintendents of the several mints during the calendar year 1893.

The result of the assays made of the individual coins, and of the same in mass, are given in the following schedules.

From these it will be seen that the greatest excess in the assay value of the gold coinage above standard at the different mints (the limit of tolerance being one-thousandth) is at—

Philadelphia .....	900.1
San Francisco .....	None.
New Orleans .....	900.2
Carson .....	900.3

The greatest deficiency below standard (the limit of tolerance being one-thousandth) is at—

Philadelphia .....	899.8
San Francisco .....	899.4
New Orleans .....	899.8
Carson .....	899.8

The greatest excess in silver coins above standard (the limit of tolerance being three-thousandths) is at—

Philadelphia .....	900.4
San Francisco .....	900.2
New Orleans .....	901.3
Carson .....	901.6

The greatest deficiency below standard (the limit of tolerance being three-thousandths) is at—

Philadelphia .....	899.3
San Francisco .....	899.6
New Orleans .....	899.1
Carson .....	900

The assay committee also tested the quartation of silver and the lead used in the assay of gold bullion and found them free from gold.

The acid used in the humid assay of silver was found to be free from silver and also from chlorine.

The balances used were also tested and found to be correct.

The committee therefore deem the assays exhibited in the accompanying schedules to be trustworthy.

**The committee on weighing reported:**

From the results shown the committee on weighing recommends that the trial of the weights of the coinage of the mints of 1893 be considered and reported satisfactory.

The result of the annual test is contained in the following resolution adopted by the Commission:

*Resolved*, That the assay commission having examined and tested the reserved coins of the several mints of the United States for the year 1893, and it appearing that these coins do not differ from the standard fineness and weight by a greater quantity than is allowed by law, the trial is considered, and hereby reported, satisfactory.

*Resolved further*, That the assay commission having compared the standard weights in use in the mint with the standard troy pound, and having found them to be correct, the comparison and test is hereby reported to be satisfactory.

**COINS OF THE UNITED STATES, AUTHORITY FOR COINING, AND CHANGES IN WEIGHT AND FINENESS.**

**GOLD COINS.**

**DOUBLE EAGLE.**

Authorized to be coined, act of March 3, 1849.

Weight, 516 grains; fineness, .900.

Total amount coined to June 30, 1894, \$1,200,606,980.

**EAGLE.**

Authorized to be coined, act of April 2, 1792.

Weight, 270 grains; fineness, .916 $\frac{2}{3}$ .

Weight changed, act of June 28, 1834, to 258 grains.

Fineness changed, act of June 28, 1834, to .899, 225.

Fineness changed, act of January 18, 1837, to .900.

Total amount coined to June 30, 1894, \$252,662,960.

**HALF EAGLE.**

Authorized to be coined, act of April 2, 1792.

Weight, 135 grains; fineness, .916 $\frac{2}{3}$ .

Weight changed, act of June 28, 1834, to 129 grains.

Fineness changed, act of June 28, 1834, to .899, 225.

Fineness changed, act of January 18, 1837, to .900.

Total amount coined to June 30, 1894, \$208,820,815.

**QUARTER EAGLE.**

Authorized to be coined, act of April 2, 1792.

Weight, 67.5 grains; fineness, .916 $\frac{2}{3}$ .

Weight changed, act of June 28, 1834, to 64.5 grains.

Fineness changed, act of June 28, 1834, to .899, 225.

Fineness changed, act of January 18, 1837, to .900.

Total amount coined to June 30, 1894, \$28,670,820.

**THREE-DOLLAR PIECE.**

Authorized to be coined, act of February 21, 1853.

Weight, 77.4 grains; fineness, .900.

Total amount coined to September 26, 1890, \$1,619,376.

Coinage discontinued, act of September 26, 1890.

## ONE DOLLAR.

Authorized to be coined, act of March 3, 1849.  
 Weight, 25.8 grains; fineness, .900.  
 Total amount coined to September 26, 1890, \$19,499,337.  
 Coinage discontinued, act of September 26, 1890.

## SILVER COINS.

## DOLLAR.

Authorized to be coined, act of April 2, 1792.  
 Weight, 416 grains; fineness, .892.4.  
 Weight changed, act of January 18, 1837, to 412½ grains.  
 Fineness changed, act of January 18, 1837, to .900.  
 Coinage discontinued, act of February 12, 1873.  
 Total amount coined to February 12, 1873, \$8,031,238.  
 Coinage reauthorized, act of February 28, 1878.  
 Amount coined from March 1, 1878, to June 30, 1893, \$419,333,208.  
 Total amount coined to June 30, 1893, \$427,364,446.

## TRADE DOLLARS.

Authorized to be coined, act of February 12, 1873.  
 Weight, 420 grains; fineness, .900.  
 Coinage limited to export demand, joint resolution July 22, 1876.  
 Coinage prohibited, act of March 3, 1887.  
 Total amount coined, \$35,965,924.

## HALF DOLLAR.

Authorized to be coined, act of April 2, 1792.  
 Weight, 208 grains; fineness, .892.4.  
 Weight changed, act of January 18, 1837, to 206½ grains.  
 Fineness changed, act of February 18, 1837, to .900.  
 Weight changed, act of February 21, 1853, to 192 grains.  
 Weight changed, act of February 12, 1873, to 12½ grains, or 192.9 grains.  
 Total amount coined to June 30, 1894, \$130,512,383.50.

## COLUMBIAN HALF DOLLAR.

Authorized to be coined, act of August 5, 1892.  
 Weight, 192.9 grains; fineness, .900.  
 Total amount coined, \$2,501,052.50, included in half-dollar coinage.

## QUARTER DOLLAR.

Authorized to be coined, act of April 2, 1792.  
 Weight, 104 grains; fineness, .892.4.  
 Weight changed, act of January 18, 1837, to 103½ grains.  
 Fineness changed, act of January 18, 1837, to .900.  
 Weight changed, act of February 21, 1853, to 96 grains.  
 Weight changed, act of February 12, 1873, to 6½ grains, or 96.45 grains.  
 Total amount coined to June 30, 1894, \$47,198,044.

## COLUMBIAN QUARTER DOLLAR.

Authorized to be coined, act of March 3, 1893.  
 Weight, 96.45 grains; fineness, .900.  
 Total amount coined, \$10,005.75, included in quarter-dollar coinage.

## TWENTY-CENT PIECE.

Authorized to be coined, act of March 3, 1875.  
 Weight, 5 grams, or 77.16 grains; fineness, .900.  
 Coinage prohibited, act of May 2, 1878.  
 Total amount coined, \$271,000.

## DIME.

Authorized to be coined, act of April 2, 1792.  
 Weight, 41.6 grains; fineness, .892.4.  
 Weight changed, act of January 18, 1837, to 41 $\frac{1}{2}$  grains.  
 Fineness changed, act of January 18, 1837, to .900.  
 Weight changed, act of February 21, 1853, to 38.4 grains.  
 Weight changed, act of February 12, 1873, to 2 $\frac{1}{2}$  grains, or 38.58 grains.  
 Total amount coined to June 30, 1894, \$28,480,117.20.

## HALF DIME.

Authorized to be coined, act of April 2, 1792.  
 Weight, 20.8 grains; fineness, .892.4.  
 Weight changed, act of January 18, 1837, to 20 $\frac{1}{2}$  grains.  
 Fineness changed, act of January 18, 1837, to .900.  
 Weight changed, act of February 21, 1853, to 19.2 grains.  
 Coinage discontinued, act of February 12, 1873.  
 Total amount coined, \$4,880,219.40.

## THREE-CENT PIECE.

Authorized to be coined, act of March 3, 1851.  
 Weight, 12 $\frac{1}{2}$  grains; fineness, .750.  
 Weight changed, act of March 3, 1853, to 11.52 grains.  
 Fineness changed, act of March 3, 1853, to .900.  
 Coinage discontinued, act of February 12, 1873.  
 Total amount coined, \$1,282,087.20.

## MINOR COINS.

## FIVE CENT (NICKEL).

Authorized to be coined, act of May 16, 1866.  
 Weight, 77.16 grains; composed of 75 per cent copper and 25 per cent nickel.  
 Total amount coined to June 30, 1894, \$13,432,430.95.

## THREE CENT (NICKEL).

Authorized to be coined, act of March 3, 1865.  
 Weight, 30 grains; composed of 75 per cent copper and 25 per cent nickel.  
 Coinage discontinued, act of September 26, 1890.  
 Total amount coined, \$941,349.48.

## TWO CENT (BRONZE).

Authorized to be coined, act of April 22, 1864.  
 Weight, 96 grains; composed of 95 per cent copper and 5 per cent tin and zinc.  
 Coinage discontinued, act of February 12, 1873.  
 Total amount coined, \$912,020.

## CENT (COPPER).

Authorized to be coined, act of April 2, 1792.  
 Weight, 264 grains.  
 Weight changed, act of January 14, 1793, to 208 grains.  
 Weight changed by proclamation of the President, January 26, 1796, in conformity with act of March 3, 1795, to 168 grains.  
 Coinage discontinued, act of February 21, 1857.  
 Total amount coined, \$1,562,887.44.

## CENT (NICKEL).

Authorized to be coined, act of February 21, 1857.  
 Weight, 72 grains; composed of 88 per cent copper and 12 per cent nickel.  
 Coinage discontinued, act of April 22, 1864.  
 Total amount coined, \$2,007,720.

## CENT (BRONZE).

Coinage authorized, act of April 22, 1864.  
 Weight, 48 grains; composed of 95 per cent copper and 5 per cent tin and zinc.  
 Total amount coined to June 30, 1894, \$7,351,783.35.

## HALF CENT (COPPER).

Authorized to be coined, act of April 2, 1792.

Weight, 132 grains.

Weight changed, act of January 14, 1793, to 104 grains.

Weight changed by proclamation of the President, January 26, 1796, in conformity with the act of March 3, 1795, to 84 grains.

Coinage discontinued, act of February 21, 1857.

Total amount coined, \$39,926.11.

Total gold coinage .....	\$1,711,880,288.00
Total silver coinage .....	675,954,221.30
Total minor coinage .....	26,248,117.33
Grand total .....	2,414,082,626.63

## MINT AT PHILADELPHIA.

The amount and value of gold and silver received by the mint at Philadelphia during the fiscal year ended June 30, 1894, is shown by the following table:

Metal.	Standard ounces.	Coining value.
Gold .....	3,744,425.984	\$69,663,739.24
Silver .....	11,376,986.39	13,238,675.07
Total value .....		82,902,414.31

In addition, 243,200 pounds of minor coinage blanks were received. The number of assays made during the year was as follows:

Gold assays .....	27,200
Silver assays .....	12,200

The value of fine gold and silver bars issued by the mint at Philadelphia, during the fiscal year 1894, for use in the industrial arts, was as follows:

Gold .....	\$728,631.09
Silver .....	31,766.62

The deposits of gold bullion at the mint at Philadelphia included worn and uncirculated domestic gold coin of the nominal value of \$1,622,446, containing 86,849.070 ounces of standard metal of the coining value of \$1,615,796.65.

The deposits of silver bullion included worn and mutilated domestic silver coin of the nominal value of \$1,696,043.06, which produced, upon melting, 1,297,325.05 ounces of standard metal, the coining value, in subsidiary silver coin, of the same being \$1,614,090.26.

Foreign gold coin containing 747.312 ounces of standard metal of the coining value of \$13,903.48 was received and melted. Foreign silver coin containing 32.79 ounces of standard metal of the coining value of \$38.16 was also received and melted.

The quantity of precious metals operated upon in the metallurgical department was:

Metals.	Standard ounces.
Gold.....	9,310,254.611
Silver.....	3,056,809.84

The number of melts made in the same department and the number condemned by the assayer during the fiscal year was:

Metals.	For bars	For ingots.	
		Made.	Condemned.
Gold.....	292	1,757	134
Silver.....	358	725	2
Total .....	650	2,482	136

The operations of the refinery of the mint at Philadelphia were as follows:

REFINERY OPERATIONS, 1894.

Bullion.	Gold.	Silver..
Gross weight, 1,344,675.673 ounces.	<i>Standard ozs.</i>	<i>Standard ozs.</i>
Refined by acid, standard ounces by assay .....	395,068.403	1,052,111.42
Returned from refinery .....	394,997.885	1,052,295.34
Total.....	790,066.288	2,104,406.76
Value.....	\$14,698,907.68	\$2,448,764.23

At the annual settlement, June 30, 1894, it was found that the wastage of the melter and refiner in operating on 9,310,254.611 ounces of standard gold bullion during the fiscal year was 730.733 ounces standard, or 7.848 per cent of the legal limit of allowance under the provisions of section 8542 of the Revised Statutes of the United States. In operating upon 3,056,809.84 ounces of standard silver during the fiscal year the melter and refiner returned a surplus of 7,173.14 ounces of standard silver.

The operations of the coining department, during the fiscal year 1894, comprising gold and silver, are exhibited in the following table:

Metals operated on.	Standard ounces.
Gold.....	8,452,167.350
Silver.....	2,551,942.35

The amount of minor coinage blanks operated upon by the coiner during the year was 4,303,503.20 ounces.

On the settlement of the coiner's accounts at the close of the fiscal year, under the provisions of section 8542 of the Revised Statutes of the United States, it appeared that, in operating upon 8,452,167.350 ounces of standard gold, there was a wastage of 410.429 ounces.

standard, or 9.71 per cent of the legal allowance; and in operating upon 2,551,942.35 ounces of standard silver, a wastage of 1,053.68 ounces standard, or 41.29 per cent of the legal allowance.

The coinage executed at the mint at Philadelphia during the fiscal year 1894 was as follows:

Denomination.	Pieces.	Value.
GOLD.		
Double eagles .....	1,713,257	\$34,265,140.00
Eagles .....	3,327,034	33,270,340.00
Half eagles .....	1,721,836	8,609,180.00
Quarter eagles .....	30,101	75,252.50
Total gold .....	6,792,228	76,219,912.50
Standard dollars .....	758	758.00
SUBSIDIARY.		
Half dollars .....	1,416,758	708,379.00
Quarter dollars .....	2,812,758	703,189.50
Dimes .....	2,050,758	205,075.80
Total subsidiary .....	6,280,274	1,616,644.30
Total silver .....	6,281,032	1,617,402.30
MINOR.		
Five cent (nickel) .....	9,226,071	461,303.55
One cent (bronze) .....	25,561,571	255,615.71
Total minor .....	34,787,642	716,919.26
Total coinage .....	47,860,902	78,554,234.06

The percentage of good coin produced from ingots operated on was, gold, 48.4, and silver, 55.3.

The number of medals struck in the same Department for the year was as follows:

MEDALS MANUFACTURED, 1894.

Character.	Number.
Gold .....	84
Silver .....	382
Bronze .....	916
Bronze (gold plated) .....	3,000
Total .....	4,382

Foreign gold and silver coins deposited and melted at the mint at Philadelphia during fiscal year ended June 30, 1894, were as follows:

Countries of coinage.	Gold.	Silver.
	Value in U. S. money.	Coining value.
Spain .....	\$885.67	\$5.76
Great Britain .....	1,083.39	
Mexico .....		31.42
Mixed .....	11,934.42	.98
Total .....	12,903.48	33.16

Mutilated and uncurrent gold and silver coins of the United States, to the amounts shown in the following table, were deposited and melted at the mint at Philadelphia during the fiscal year ended June 30, 1894:

Denomination.	Pieces.	Face value.
GOLD.		
Double eagles.....	30,971	\$619,420.00
Eagles.....	33,933	339,330.00
Half eagles .....	74,580	372,900.00
Three-dollar pieces .....	49,087	147,261.00
Quarter eagles.....	57,302	143,255.00
Dollars .....	280	280.00
Total gold .....	246,153	1,622,446.00
SILVER.		
Trade dollars .....	292	292.00
Dollars .....	2,262	2,262.00
Half dollars .....	1,061,027	530,513.50
Quarter dollars .....	4,005,304	1,901,326.00
Twenty-cent pieces.....	2,638	527.60
Dimes .....	1,576,824	157,682.40
Half dimes.....	63,690	3,154.50
Three-cent pieces.....	9,502	285.06
Total silver.....	6,720,939	1,696,043.06
Total gold and silver .....	6,967,092	3,318,489.06

Col. O. C. Bosbyshell having resigned as superintendent of the mint, was succeeded by Dr. Eugene Townsend, who entered on duty April 1, 1894.

The bullion, coin, and other moneys necessary to be taken into account in the transfer incident to the change of superintendents amounted to \$187,301,854.20, classified as follows: Gold bullion, \$24,266,094.04; gold coin, \$3,824,217.50; silver bullion, \$107,902,611.40; silver dollars, \$50,275,000; subsidiary silver coin, \$666,924.63, and minor coin, \$344,195.81. The balance, \$22,810.82, represents the value of the gold bullion embezzled by the late weigh clerk, which amount, it is believed, will be recovered from his bondsmen and those of the late superintendent.

Of the above amount, \$161,696,313.41 were in the hands of the superintendent and \$25,582,729.97 in the hands of the operative officers. No verification of latter amount was made at this time, as the bullion was legally in the hands of the operative officers.

Of the silver bullion purchased under the act of July 14, 1890, there were on hand 111,150 bars, containing 118,992,256 ounces of fine silver, costing \$107,702,840.90.

An account of this bullion was taken by weight, and found to correspond with the amount charged. The weighing of the bullion occupied some four months, and was completed at the end of July, 1894.

Upon opening the vault containing the silver dollars, which had been stored in 1890, under the joint seal of a representative of the Mint Bureau and the superintendent of the mint, it was found that nearly all the bags, by reason of the dampness of the vault, had so rotted as to be little else than a mass of shreds. It was impracticable to verify the number of dollars by weight, as is usual in the case of new coins,

on account of their wet and slimy condition, thus rendering it necessary to count them on a counting machine, a slow and tedious work. The count of these dollars is still in progress, under a representative of the Mint Bureau and representatives of the retiring and present superintendent, and will in all probability be completed by the end of December.

There is not only a lack of vault room in the Philadelphia Mint, but some of the vaults are so located that they are difficult of access, inconvenient, and ill-adapted for the storage of coin. The fact of their being situated below the level of the street renders them damp, so much so, that if coin be stored in them for any length of time the result will be mildewed and rotten bags, thus entailing much time and expense to count the coin whenever it becomes necessary to do so.

During the year, three gas-annealing furnaces were erected and put in operation.

The results obtained have been very satisfactory, owing to the uniform heat which the gas produces, and which could not be obtained by wood, as formerly used. There is also a saving of about 20 per cent in the operating expenses.

An electric-light plant has also been added which gives all the illuminating power required at a greatly reduced cost to that formerly supplied by the Edison Light Company, and it is estimated the plant will effect a saving of \$5,000 annually.

Notwithstanding the increased amount of steam required to operate the dynamos, there has been no increase in the consumption of fuel, but on the contrary, the engines and boilers having been thoroughly overhauled, a saving of 33½ per cent in fuel has been effected; 66 tons of coal now producing 115 horsepower as against 95 tons formerly used to produce 75 horsepower, and the amount of ashes has declined nearly one-half.

The annual settlement at the mint at Philadelphia June 30, 1894, was superintended by Mr. Cabell Whitehead, of this Bureau, who reported the settlement as satisfactory.

#### MINT AT SAN FRANCISCO.

The weight and value of gold and silver bullion deposited at the mint at San Francisco during the fiscal year 1894 was as follows:

Metals.	Standard ounces.	Value.
Gold .....	1,146,219.783	\$21,325,019.21
Silver.....	3,747,203.54	4,360,382.30
Total .....	4,893,423.323	25,685,401.51

The number of assays made during the fiscal year was as follows:

Metals.	Number.
Gold.....	35,000
Silver.....	12,500
Sweeps .....	193

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The deposits of gold bullion, at the mint at San Francisco, included worn and uncurrent domestic gold coin of the nominal value of \$10,737.50, containing 528.307 ounces of standard metal of the coining value of \$9,828.97.

The deposits of silver bullion included worn and mutilated domestic silver coin of the nominal value of \$3,000,078.80, which produced upon melting 2,360,310.10 ounces of standard metal of the coining value, in subsidiary coin, of \$2,936,622.22.

Foreign gold coin containing 81,986.980 ounces of standard metal of the coining value of \$1,525,339.16 was received and melted.

The quantity of precious metals operated upon in the metallurgical department was:

Metals.	Standard ounces.
Gold.....	2,136,351.158
Silver.....	6,713 323.96.

The number of melts made in the same department and the number condemned during the year was as follows:

Metals.	Melts of Ingots.	
	Made.	Condemned.
Gold.....	722	2
Silver.....	2,952	1
Total .....	3,674	3

No fine silver bars were manufactured during the year.

The operations of the refinery at the mint at San Francisco were as follows:

#### REFINERY OPERATIONS, 1894.

Bullion.	Standard ounces.	Value.
Gold.....	181,112.956	\$3,369,543.37
Silver.....	140,115.63	163,043.64
Total .....		3,532,587.01

The bullion melted for coinage during the same period being 2,105,626.930 ounces of standard gold and 4,935,909.75 ounces of standard silver.

Upon the annual settlement of the melter and refiner's accounts, he returned a surplus of 860.627 ounces of standard gold, valued at \$16,011.66, and 3,695.21 ounces of standard silver, valued at \$2,081.32.

At the annual settlement of the coiner's accounts, at the close of the fiscal year, under the provisions of section 8542 of the Revised Statutes of the United States, it appears that in operating upon 2,169,608.570 ounces of standard gold there was a wastage of 139.318 ounces stand-

ard, or 12.842 per cent of the legal allowance, and in operating upon 5,128,998.07 ounces of standard silver there was a wastage of 968.78 ounces standard, or 18.88 per cent of the legal allowance.

## COINAGE EXECUTED AT THE MINT AT SAN FRANCISCO, FISCAL YEAR 1894.

Denomination.	Pieces.	Value.
GOLD.		
Double eagles.....	1,043,925	\$20,878,500.00
Eagles.....	47,850	478,500.00
Half eagles.....	56,000	280,000.00
Total gold.....	1,147,775	21,637,000.00
SILVER.		
Half dollars.....	3,259,896	1,629,948.00
Quarter dollars.....	3,097,622	774,406.50
Dimes.....	1,491,425	149,142.50
Total silver.....	7,848,943	2,553,496.00
Total coinage.....	8,996,718	24,190,496.00

The proportion of finished coin produced from ingots operated upon was gold, 54.2 per cent; silver, 50.25 per cent.

The following table exhibits the denominations of domestic gold melted at the mint at San Francisco during the fiscal year ended June 30, 1894:

Denomination.	Pieces.	Face value.
GOLD.		
Double eagles.....	241	\$4,820.00
Eagles.....	179	1,790.00
Half eagles.....	736	3,680.00
Three-dollar pieces.....	12	36.00
Quarter eagles.....	143	357.50
Dollars.....	54	54.00
Total gold.....	1,365	10,737.50
SILVER.		
Dollars.....	6	6.00
Half dollars.....	5,049,083	2,524,541.50
Quarter dollars.....	1,092,040	273,010.00
Twenty-cent pieces.....	203	40.60
Dimes.....	2,012,451	201,245.10
Half dimes.....	24,610	1,230.50
Three-cent pieces.....	170	5.10
Total silver.....	8,178,563	3,000,078.80
Total gold and silver.....	8,179,928	3,010,816.30

The following table exhibits the amount of foreign gold coin melted at the mint at San Francisco during the fiscal year:

Countries of coinage.	Value in United States money.	Countries of coinage.	Value in United States money.
Austria.....	\$2.28	Japan .....	\$16.95
Argentine Republic.....	38.60	Mexico .....	101,422.98
Bolivia .....	89.58	New Granada .....	590.52
Chile .....	305.42	Norway .....	5.36
Costa Rica.....	1,760.25	Peru.....	415.90
Denmark .....	15.08	Russia.....	3.86
England .....	1,420,292.58	Spain .....	1,643.69
Ecuador .....	112.00	United States of Colombia .....	549.13
France .....	390.82	Total .....	1,529,492.98
Guatemala.....	759.84		
Germany .....	1,078.14		

Representing 81,986,980 ounces standard, of the coining value of \$1,525,339.16.

Messrs. B. F. Butler and F. W. Braddock, of the Bureau of the Mint, who were designated to make the annual settlement at the San Francisco Mint, were detained at Ogden by reason of the railroad strike, and unable to be present at the settlement between the operative officers and superintendent, which settlement, by authority of the Director of the Mint, was made in the presence of Mr. P. T. Donnelly, of the San Francisco Mint.

Upon the arrival of Messrs. Butler and Braddock, the bullion and coin in the hands of the superintendent was weighed and counted, and they reported as having found all the money and bullion with which the superintendent was charged.

Gen. William Dimond having resigned, Hon. John Daggett was appointed superintendent of the mint at San Francisco, and entered upon duty August 1, 1893.

#### MINT AT NEW ORLEANS.

The weight and value of precious metals deposited at the mint of the United States at New Orleans, La., during the fiscal year ended June 30, 1894, was as follows:

Metals.	Standard ounces.	Value.
Gold.....	96,008.010	\$1,786,195.53
Silver.....	3,453,504.11	4,018,622.96
Total .....	3,549,512.120	5,804,818.49

During the year there was deposited for recoining 1,837.756 ounces standard of United States mutilated and worn gold coins, of the face value of \$34,511, representing a coinage value of \$34,190.81, and 1,911,740.07 ounces standard of United States mutilated and worn silver coins, of the face value of \$2,492,877.61, representing \$2,378,525.74 in new subsidiary coin.

Foreign gold coins containing 187,806 ounces standard, of the coining value of \$3,494.06, were also deposited during the year.

The quantity of precious metals operated upon in the metallurgical department was—

Metals.	Standard ounces.
Gold.....	243,689.227
Silver.....	3,950,642.52

The number of melts made in the same department and the number condemned during the fiscal year was as follows:

Metals.	Melts for ingots.	
	Made.	Condemned.
Gold.....	132	17
Silver.....	349	2
Total.....	481	19

The operations of the refinery of the mint at New Orleans were as follows:

#### REFINERY OPERATIONS, 1894.

Bullion.	Standard ounces.	Value.
Gold.....	11,312.677	\$210,468.41
Silver.....	3,492.76	4,064.30
Total.....	14,805.437	214,532.71

The wastage of the melter and refiner in operating during the year on 243,689.227 ounces of standard gold bullion, at the annual settlement June 30, 1894, was found to be 19.371 ounces of standard gold, or 7.948 per cent of the legal allowance.

In operating on 3,950,642.52 ounces of standard silver during the year the melter and refiner, on the settlement of his accounts June 30, 1894, returned a surplus over and above the amount delivered him of 423.48 ounces of standard silver.

During the year the old-style boiling furnace used in the refinery of this mint was dispensed with and a lead tank heated by steam substituted, and one gas and two coke furnaces were added to the plant of the melting room.

COINAGE EXECUTED AT THE MINT OF THE UNITED STATES AT NEW ORLEANS,  
FISCAL YEAR 1894.

Denomination.	Pieces.	Value.
GOLD.		
Eagles.....	122,000	\$1,220,000
Half eagles.....	79,600	398,000
Total gold.....	201,600	1,618,000
SILVER.		
Half dollars.....	2,050,000	1,025,000
Quarter dollars.....	3,276,000	819,000
Dimes.....	100,000	10,000
Total subsidiary silver.....	5,426,000	1,854,000
Total coinage.....	5,627,600	3,472,000

The percentage of finished gold coin produced from amount operated upon was 43.59 per cent and silver 50.88 per cent.

On the annual settlement of the accounts of the coiner it was found that in operating upon 199,477.200 ounces of standard gold ingots during the fiscal year 1894, there was a wastage of 14.788 ounces of standard gold, or 14.82 per cent of the legal allowance as fixed by law.

In operating on 2,928,073.70 ounces of standard silver during the year, the actual silver wastage of the coiner was 120.04 ounces standard, or 4.09 per cent of the legal allowance.

During the year, the assayer made 10,738 assays, 3,053 of which were gold and 7,685 silver.

The annual settlement at the mint at New Orleans, June 30, 1894, was superintended by Messrs. John T. Kent, of the United States assay office at New York, and W. F. Bowen, of the Bureau of the Mint, who reported in writing that they found on hand all the money and bullion with which the superintendent was charged.

The former cashier of the mint at New Orleans, who was arrested for the embezzlement of \$25,000 in June, 1893, was tried before the United States court at New Orleans in December last, and was acquitted of the charge.

Suit has been instituted against the former superintendent, Dr. Andrew W. Smyth, and is now pending for the recovery of the amount.

The President having removed the superintendent, assayer, melter and refiner, and coiner of the mint at New Orleans, Overton Cade was appointed superintendent; R. L. Schroeder, assayer; Lewis Guion, melter and refiner; and H. Gibbs Morgan, coiner; all of whom entered upon duty July 22, 1893.

## MINT AT CARSON.

The weight and value of the gold and silver deposited at the mint of the United States at Carson, Nev., during the fiscal year 1894, are exhibited in the following table:

Metals.	Standard ounces.	Value.
Gold.....	36,577.476	\$680,511.18
Silver.....	486,952.78	566,635.96
Total .....	1,247,147.14	

## REFINERY OPERATIONS IN 1894.

Bullion.	Gold.	Silver.
Gross weight, 808,691 ounces.	<i>Standard ozs.</i>	<i>Standard ozs.</i>
Sent to refinery.....	48,739.035	804,534.40
Received from refinery.....	43,360.889	731,955.45
Total.....	92,099.924	1,536,489.85
Value.....	\$1,713,486.99	\$1,787,915.47

J. W. Adams, esq., having been appointed superintendent, and Hirsch Harris, melter and refiner, of the mint at Carson, entered upon their respective duties June 1, 1894. At this time a complete settlement was made of both the superintendent's and melter and refiner's accounts. Upon the settlement of the melter and refiner's accounts, it was found that he had received from the superintendent during the year gold bullion containing 71,077.619 ounces standard, and silver bullion containing 967,921.12 ounces standard. During the eleven months ended May 31, 1894, he operated upon 67,637.825 ounces of standard gold and 957,779.57 ounces of standard silver. In his gold operations he incurred a wastage of 8.009 ounces of gold, or 11.84 per cent of the legal allowance, and a wastage in his silver operations of 1,379.86 ounces standard, or 96.05 per cent of the legal allowance.

The superintendent of the mint at Carson, in explanation of the large wastage of silver by the melter and refiner in his operations, states that it was due to the fact that a large amount of fine silver, about 600,000 ounces, was received from the refinery at a fineness of from 0.991 to 0.992 and refined by crucible to 0.997½ and upward. The explanation of the superintendent is not a satisfactory one.

At the time the settlement was made, June 1, 1894, the melter and refiner was ill and died shortly thereafter. The Bureau is at a loss to understand why the melter and refiner should have adopted the mode of procedure described above. Such procedure is not consistent with good mint practice since silver bullion of the fineness of 0.991 and 0.992 is clearly suitable for coinage, the base metal being copper. If the refining was done for the preparation of fine bars, a reference to article 7, section 2, page 7, of the Regulations would have shown that "fine bars may be approved when they have a fineness of 0.992 and upward."

A much less drastic treatment would have brought this silver within the category of fine bars, and no treatment at all was needed for fitting it for coinage. While the treatment adopted appears to have been clearly injudicious, yet it might be more readily excused if the fluxes and sweeps had shown a large part of the missing bullion, as was to be expected. Measures have been adopted that will prevent this course of treatment of bullion in the refinery hereafter.

Messrs. B. F. Butler and F. W. Braddock, who had been designated to superintend the annual settlements at the mints on the Pacific Coast, were unable to reach Carson before the close of the fiscal year, being detained en route by the railroad strike. A complete settlement, however, of the accounts of both the superintendent and melter and refiner having been made June 1, when the present superintendent, J. W. Adams, and Melter and Refiner Hirsch Harris entered upon their respective duties, it was not deemed necessary to have a general settlement of the melter and refiner's accounts. The representatives of the Bureau, after completing the counting and weighing of the coin and

bullion in the hands of the superintendent of the mint at San Francisco, visited Carson and weighed and counted the bullion and coin in the hands of the superintendent of the mint at that place, and found the same to agree with the accounts.

## ASSAY OFFICE AT NEW YORK.

The value of the gold and silver deposited at the United States assay office at New York during the fiscal year 1894 aggregated \$48,224,012.04 against \$26,506,360.92; an increase of \$21,717,651.29 over 1893.

United States gold coin (worn and mutilated), containing 21,650.106 ounces standard of the coining value of \$402,792.67, and uncurrent silver coins containing 580.82 ounces standard of the coining value of \$675.86, were deposited during the year.

Foreign gold coins containing 582,841.914 ounces standard of the coining value of \$10,843,570.49, and silver coins containing 469,660.74 ounces standard of the coining value of \$546,514.32, were also deposited during the year.

The weight and value of the deposits were as follows:

Metals.	Weight.	Value.
	<i>Standard ozs.</i>	
Gold .....	2,239,946.300	\$41,115,280.00
Silver.....	6,109,066.60	7,108,732.04
Total value.....		48,224,012.04

During the year fine gold bars of the value of \$5,322,221.21, and fine silver bars of the value of \$6,569,578.66, were issued for use in the industrial arts and manufactures.

The quantity of bullion operated upon in the melter and refiner's department was:

Bullion.	Weight.
	<i>Standard ozs.</i>
Gold .....	2,225,033.852
Silver.....	6,060,036.36

The operations of the refinery of the assay office at New York were as follows:

## REFINERY OPERATIONS, 1894.

Bullion.	Weight.	Value.
Gross weight 4,514,573.92 ounces.	<i>Standard ozs.</i>	
Gold.....	516,084.116	\$9,601,564.95
Silver.....	3,930,153.37	4,573,269.36
Total .....	4,446,237.486	14,174,834.31

The amount of sulphuric acid used for parting operations was 1,583,310 pounds.

The proceeds of sale of spent acids and blue vitriol amounted to \$11,997.54, and of old material, \$348.48, a total of \$12,346.02.

The number of fine, mint, and standard bars manufactured was 53,549, containing 2,199,184.245 ounces of standard gold of the value of \$40,915,055.72, and 6,066,507.60 ounces of standard silver of the value of \$7,059,208.84.

The number of gold deposits melted was 7,473, and of silver, 3,417.

On the annual settlement of his accounts at the close of the fiscal year it appears that the melter and refiner in operating upon 2,225,033.852 ounces of standard gold bullion incurred a wastage of 137.198 ounces standard of the value of \$2,552.52, being 6.166 per cent of the legal allowance. In operating upon 6,060,036.36 ounces of standard silver bullion during the year the melter and refiner returned a surplus of 603.31 ounces standard of the value of \$603.31.

The work of the assay department during the year comprised the testing of some 12,000 melts of metal and 600 to 700 barrels of sweeps, in addition to the stamping of nearly 60,000 bars and the making of a large number of special assays of bullion.

The tenants of the higher floors of a new building, erected during the year on the street immediately in the rear of the refinery, having complained that the smoke, fumes of acids, etc., from the refinery were a great annoyance, the owner called the attention of the superintendent thereto. The matter, through the superintendent of repairs to public buildings in New York, was referred to the Supervising Architect at Washington, with the result that an iron pipe 5 feet in diameter and 52 feet long was placed on the top of the stack, raising its outlet some distance above the building and obviating all cause of complaint.

The addition to the stack is attached to and supported by the building, and is covered with paint claimed to be steam and acid proof.

The skylight in the weigh room of the assay department has been enlarged, effecting a saving of expenditure for artificial light and adding greatly to the comfort of the employees.

An opening made in the ceiling of the receiving room and in the hall floor of the second story extends the benefit of a skylight to that room and improves its ventilation.

Messrs. H. Clay Stier, of the First Auditor's Office, and A. A. Hassan, of the Bureau of the Mint, superintended the annual settlement, June 30, 1894, and reported that they found on hand all the coin and bullion with which the superintendent was charged.

#### MINT AT DENVER.

The value of the bullion operated upon at the mint of the United States at Denver, Colo., during the fiscal year ended June 30, 1894, was \$3,259,277.77, an increase of \$1,841,482.90 over the deposits of the previous year.

The number of deposits received and melted during the fiscal year 1894 was 3,674, a gain over 1893 of 1,595.

The increase in the deposits of gold is due, first, to the increase in the gold output of Colorado and the adjacent States and Territories; secondly, to the fact that two of the largest smelting and refining works in the West deposit their fine gold bars at the Denver mint, where they are paid for either by check on the depository banks at Denver or on the Assistant Treasurer of the United States at Chicago, Ill.

Owing to the large increase in the deposits of gold, it has been found necessary to erect an additional melting furnace, which will increase the melting capacity one-third. A small toughening plant will also be erected at an early date, at a cost of about \$500.

The deposits, earnings, and expenditures for the fiscal year are shown in the following table:

Items.	Amount.
Deposits:	
Gold.....	\$3,221,105.56
Silver.....	38,172.21
	<hr/>
Earnings.....	\$3,259,277.77
Expenditures.....	7,947.63
	<hr/>
	27,434.72

Percentage of net expenses to deposits, 0.597

MUTILATED AND UNCURRENT GOLD COINS OF THE UNITED STATES MELTED AT THE MINT AT DENVER, COLO., DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Denomination.	Gold.	
	Number of pieces.	Face value.
Double eagles.....	159	\$2,580
Eagles.....	51	510
Half eagles.....	29	145
Total.....	239	3,235

Michael E. Smith, esq., having resigned as assayer in charge of the mint at Denver, William J. Puckett, esq., was appointed, and entered upon duty December 1, 1893.

ASSAY OFFICE, HELENA, MONT.

The deposits of bullion of the assay office at Helena during the fiscal year ended June 30, 1894, amounted to \$2,020,733.05, an increase of \$587,931.58 over the deposits of the previous year.

The deposits, earnings, and expenditures for the fiscal year 1894 are as follows:

Items.	Amount.
Deposits:	
Gold.....	\$1,963,534.60
Silver.....	57,198.45
	<hr/>
Earnings.....	\$2,020,733.05
Expenditures.....	5,067.47
	<hr/>
	24,403.35

Percentage of net expenses to deposits, 0.956

MUTILATED AND UNCURRENT GOLD COINS OF THE UNITED STATES MELTED AT THE ASSAY OFFICE AT HELENA, MONT., DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Denomination.	Number of pieces.	Face value.
Double eagles.....	1	\$20.00
Total .....	1	20.00

ASSAY OFFICE AT CHARLOTTE, N. C.

The deposits of bullion at the assay office at Charlotte during the fiscal year ended June 30, 1894, amounted to \$249,513.64, an increase of \$9,147.20 over the amount of deposits reported last year.

The deposits, earnings, and expenditures for the fiscal year 1894 are as follow:

Items.	Amount.
Deposits:	
Gold .....	\$248,284.96
Silver.....	1,228.68
	\$249,513.64
Earnings.....	1,098.74
Expenditures .....	4,750.00

Percentage of net expenses to deposits, 1.463.

MUTILATED AND UNCURRENT GOLD COINS OF THE UNITED STATES MELTED AT THE ASSAY OFFICE AT CHARLOTTE, N. C., DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Denominations.	Number of pieces.	Face value.
Double eagles.....	6	\$120.00
Eagles.....	26	260.00
Half eagles.....	4	20.00
Quarter eagles.....	7	17.50
Total .....	43	417.50

UNITED STATES ASSAY OFFICE, BOISE, IDAHO.

The deposits at the assay office at Boise during the fiscal year ended June 30, 1894, amounted to \$801,138.37, an increase of \$14,096.74 over the deposits of the previous year.

The following table exhibits the deposits, earnings, and expenditures of this office during the fiscal year 1894:

Items.	Amount.
<b>Deposits:</b>	
Gold.....	\$783,254.87
Silver.....	17,883.50
	<hr/>
Earnings.....	\$801,138.37
Expenditures.....	3,226.91
	<hr/>
	11,192.16

Percentage of net expenses to deposits, 0.994

During the year a Hoskins gasoline blowpipe and cupelling furnace were added to the outfit of this institution, effecting not only a saving of time but also of materials.

For the accommodation and convenience of the numerous small miners, many assays of deposits of gold bullion weighing less than 5 ounces are made at this institution at a nominal charge of 50 cents.

#### ASSAY OFFICE AT ST. LOUIS, MO.

The deposits of bullion at the assay office at St. Louis during the fiscal year ended June 30, 1894, amounted to \$157,913.84, a decrease of \$573,523.44 reported for the fiscal year 1893. This falling off has occurred in the amount of domestic bullion, no refined bars of that description having been deposited.

The deposits, earnings, and expenditures for the fiscal year 1894 are as follows:

Items.	Amount.
<b>Deposits:</b>	
Gold.....	\$155,620.33
Silver.....	2,293.51
	<hr/>
Earnings.....	\$157,913.84
Expenditures.....	667.37
	<hr/>
	5,056.56

Percentage of net expenses to deposits, 2.779

#### MUTILATED AND UNCURRENT GOLD COINS OF THE UNITED STATES MELTED AT THE ASSAY OFFICE AT ST. LOUIS, MO., DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Denomination.	Number of pieces.	Face value.
Double eagles .....	910	\$18,200
Eagles .....	462	4,620
Half eagles .....	942	4,710
Three-dollar pieces .....	2	6
Quarter eagles .....	34	85
Dollars .....	12	12
Total .....	2,302	27,633

## SUMMARY OF THE WORK OF MINOR ASSAY OFFICES.

The following table summarizes the work of the minor assay offices, including the mint at Denver, for the fiscal year 1894:

DEPOSITS, EARNINGS, AND EXPENDITURES OF MINOR ASSAY OFFICES, 1894.

Institutions.	Deposits.	Earnings.	Expenses.	Percentage of net expenses to deposits.
Denver .....	\$3,259,277.77	\$7,947.63	\$27,434.72	0.597
Helena .....	2,020,733.05	5,067.47	24,403.35	.956
Boise .....	801,138.37	3,226.91	11,192.16	.994
Charlotte .....	249,513.64	1,098.74	4,750.00	1.463
St. Louis.....	157,913.84	667.37	5,056.56	2.779
Total .....	6,488,576.67	18,008.12	72,836.79	* .845

\* Average.

## SUMMARY OF OPERATIONS OF MINTS AND ASSAY OFFICES, 1894.

The precious metals received at the mints and assay offices during the fiscal year 1894 were valued at \$170,352,370, against \$135,943,272 received the previous year.

The operations of the melting and refining departments of the coinage mints and of the assay office at New York for 1893 and 1894, so far as the value of the metals treated is concerned, are exhibited in the following table:

BULLION OPERATIONS OF THE MELTING DEPARTMENTS, 1893 AND 1894.

Metals.	Fiscal year 1893.		Fiscal year 1894.	
	Standard ounces.	Coining value.	Standard ounces.	Coining value.
Gold.....	4,173,160	\$77,640,186	13,918,586	\$258,950,446
Silver.....	33,403,334	38,869,335	20,546,684	23,908,867
Total .....	37,576,494	116,509,521	34,465,270	282,859,313

The operations of the coining branches of the mints during the fiscal years 1893 and 1894, in the manufacture of finished coins from ingots prepared by the melting departments were, in value of the metals operated upon, as follows:

BULLION OPERATIONS OF THE COINING DEPARTMENTS, 1893 AND 1894.

Metals.	Fiscal year 1893.		Fiscal year 1894.	
	Standard ounces.	Coining value.	Standard ounces.	Coining value.
Gold.....	3,277,371	\$60,974,344	10,821,252	\$201,325,620
Silver .....	29,758,389	24,155,216	10,609,013	12,346,196
Total .....	24,035,760	85,129,560	21,430,265	213,671,816

The work of the minor assay offices at Helena, Mont.; Boise, Idaho; Charlotte, N. C.; St. Louis, Mo., and the mint at Denver, Colo., which consists in the receipt and assaying of deposits and the manufacture of unparted bars of gold and silver, during the fiscal years 1893 and 1894, was as follows:

## OPERATIONS OF MINOR ASSAY OFFICES, 1893 AND 1894.

Metals.	Fiscal year 1893.		Fiscal year 1894.	
	Standard ounces.	Coining value.	Standard ounces.	Coining value.
Gold.....	230,585	\$4,457,394	342,484	\$6,371,794
Silver.....	130,666	152,046	100,355	116,776
Total .....	370,251	4,609,440	442,839	6,488,570

The following table is a summary of the three preceding tables, showing the value of the precious metals operated on at the mints and minor assay offices during the fiscal years 1893 and 1894:

## BULLION OPERATED UPON IN THE MELTING AND COINING DEPARTMENTS OF ALL THE MINTS AND ASSAY OFFICES, 1893 AND 1894.

Metals	Fiscal year 1893.		Fiscal year 1894.	
	Standard ounces.	Coining value.	Standard ounces.	Coining value.
Gold.....	7,690,116	\$143,071,925	25,082,322	\$466,047,850
Silver.....	54,293,390	63,177,764	31,256,052	36,370,677
Total .....	61,983,506	206,249,689	56,338,374	503,018,527

In quantity the precious metals operated upon in the different departments of the mints and assay offices during the fiscal year ended June 30, 1894, exceeded 860 tons of gold and 1,069 tons of silver.

The value of the precious metals wasted in the metallurgical and mechanical departments was \$29,174.35.

A loss of \$16,794.30 occurred from the difference between the assay value of bullion contained in sweeps and leady melts sold and the amount received for the same.

The wastages and losses aggregated \$45,968.65. Against these losses there were gains arising from the operations on bullion as follows:

Character.	Amount.
Surplus bullion returned by the operative officers.....	\$23,125.86
Precious metals recovered in grains and sweepings .....	8,177.96
Gain on bullion shipped from the minor assay offices to the mint for coinage .....	6,362.85
Total gains.....	37,666.67

Deducting the value of the total operative wastage and loss on sale of sweeps from the value of incidental gains of bullion, there was a net loss in the operations of the mints during the year of \$8,301.98.

The following table exhibits the cost per piece at the mints of the United States during the fiscal years 1893 and 1894:

COST OF COINAGE EXECUTED AT THE COINING MINTS OF THE UNITED STATES DURING THE FISCAL YEARS 1893 AND 1894.

Coining mints.	Pieces coined.		Pieces coined, exclusive of minor coins.	
	Fiscal year.		Fiscal year.	
	1893.	1894.	1893.	1894.
Philadelphia .....	81,967,832	47,860,902	21,260,402	13,073,260
San Francisco .....	4,739,188	8,996,718	4,739,188	8,996,718
New Orleans .....	9,046,688	5,627,600	9,046,688	5,627,600
Carson .....	1,527,167	.....	1,527,167	.....
Total .....	97,280,875	62,485,220	36,573,445	27,697,578

Coining mints'	Expenses for salaries, wages, and incidentals.	Cost per piece, including minor coins		Cost per piece, excluding minor coins.	
		Fiscal year.		Fiscal year.	
		1893.	1894.	1893.	1894.
Philadelphia .....	\$436,171.00	\$495,405.38	\$0.00532+	\$0.01035	\$0.0205+ \$0.03789+
San Francisco .....	249,466.37	244,061.52	.....	.....	0.0526 0.027+
New Orleans .....	144,741.99	131,663.97	.....	.....	0.016— 0.0234—
Carson .....	103,014.85	47,910.19	.....	.....	0.0707+ .....
Total .....	938,394.21	919,041.06	.....	.....	.....
Average .....	.....	.....	0.0096+	0.0147	0.02566 0.0314+

The following table exhibits the cost per dollar at the mints of the United States during the fiscal years 1893 and 1894:

COST OF COINAGE PER DOLLAR AT THE COINING MINTS OF THE UNITED STATES DURING THE FISCAL YEARS 1893 AND 1894.

Coining mints.	Gold, silver, and minor coinage.		Gold and silver coinage.	
	Fiscal year.		Fiscal year.	
	1893.	1894.	1893.	1894.
Philadelphia .....	\$13,474,903.90	\$78,554,234.06	\$12,388,801.00	\$77,837,314.80
San Francisco .....	23,601,554.90	24,190,496.00	23,601,554.90	24,190,496.00
New Orleans .....	3,858,380.00	3,472,000.00	3,858,380.00	3,472,000.00
Carson .....	2,750,340.00	.....	2,750,340.00	.....
Total .....	43,685,178.80	106,216,730.06	42,599,075.90	105,499,810.80

Coining mints.	Expenses for salaries, wages, and incidentals.	Cost per dollar, including minor coins.		Cost per dollar, excluding minor coins.	
		Fiscal year.		Fiscal year.	
		1893.	1894.	1893.	1894.
Philadelphia .....	\$436,171.00	\$495,405.38	\$0.03237+	\$0.00630+	\$0.03521— \$0.00636+
San Francisco .....	249,466.37	244,061.52	.....	.....	.01057 .01009—
New Orleans .....	144,741.99	131,663.97	.....	.....	.03751+ .03792+
Carson .....	103,014.85	47,910.19	.....	.....	.03927+ .....
Total .....	938,394.21	919,041.06	.....	.....	.....
Average .....	.....	.....	.02148+ .00865+	.02203— .00871+	.....

The following table exhibits the number of melts made and condemned at the coinage mints and the percentage of finished coin produced from the gold and silver ingots operated upon during the fiscal years 1893 and 1894:

NUMBER OF GOLD AND SILVER INGOTS PREPARED AND CONDEMNED, AND PER CENTAGE OF FINISHED COIN PRODUCED FROM INGOTS OPERATED UPON AT EACH OF THE COINING MINTS DURING THE FISCAL YEARS 1893 AND 1894.

Coining mints.	Fiscal year 1893.					
	Melts of gold ingots.		Percentage of finished gold coin produced from ingots operated upon.	Melts of silver ingots.		Percentage of finished silver coin produced from ingots operated upon.
	Prepared.	Condemned.		Prepared.	Condemned.	
Philadelphia.....	86	3	45.3	3,451	28	54.8
San Francisco.....	760	2	51.0	1,372	3	48.1
New Orleans.....	31	2	39.8	674	3	48.6
Carson.....	54	1	53.4	1,118	11	55.3
Total .....	931	8	.....	6,615	45	.....

  

Coining mints.	Fiscal year 1894.					
	Melts of gold ingots.		Percentage of finished gold coin produced from ingots operated upon.	Melts of silver ingots.		Percentage of finished silver coin produced from ingots operated upon.
	Prepared.	Condemned.		Prepared.	Condemned.	
Philadelphia.....	1,757	134	48.4	725	2	55.3
San Francisco.....	722	2	54.2	2,952	1	50.2
New Orleans.....	132	17	43.5	349	2	50.8
Carson.....	.....	.....	.....	.....	.....	.....
Total .....	2,611	153	.....	4,026	5	.....

The following table shows the amount of gold and silver operated upon, legal allowance, wastage, and per cent of loss of legal allowance at the mints of the United States and the assay office at New York during the fiscal year 1894:

GOLD AND SILVER OPERATED UPON, LEGAL ALLOWANCE, WASTAGE, AND PER CENT OF LOSS ON LEGAL ALLOWANCE DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Institution and department.	Gold.			
	Amount oper- ated upon.	Legal allowance.	Wastage.	Loss of legal allow- ance.
Philadelphia:				
Melter and refiner's .....	Standard oz. 9,310,254.611	Stand. oz. 9,310.254	Stand. oz. 730.733	Per cent. 7.848
Coiner's .....	8,452,167.350	4,226.084	410.423	9.711
San Francisco:				
Melter and refiner's .....	2,136,351.158	2,136.351	* 860.627	.....
Coiner's.....	2,160,608.570	1,084.804	139.318	12.842
New Orleans:				
Melter and refiner's.....	243,689.227	243.689	19.371	7.948
Coiner's.....	199,477.200	99.738	14.788	14.826
Carson:				
Melter and refiner's.....	† 67,637.825	67.637	8.009	11.841
New York:				
Melter and refiner's.....	2,225,033.852	2,225.033	137.198	6.166

\* Surplus.

† Operations for eleven months ending May 31, 1894.

## GOLD AND SILVER OPERATED UPON, LEGAL ALLOWANCE, WASTAGE, ETC.—Cont'd.

Institution and department.	Silver.			
	Amount operated upon.	Legal allowance.	Wastage.	Loss of legal allowance.
Philadelphia:				
Melter and refiner's.....	3,056,809.84	4,585.21	*7,173.14	.....
Coiner's.....	2,551,942.35	2,551.94	1,053.68	41.29
San Francisco:				
Melter and refiner's.....	6,713,323.96	10,069.98	*3,695.21	.....
Coiner's.....	5,128,998.07	5,128.99	968.78	18.88
New Orleans:				
Melter and refiner's.....	3,950,642.52	5,925.96	*423.48	.....
Coiner's.....	2,928,073.70	2,928.07	120.04	4.00
Carson:				
Melter and refiner's.....	†957,779.57	1,436.66	1,379.86	96.05
New York:				
Melter and refiner's.....	6,060,036.36	9,090.05	*603.31	.....

\* Surplus.

† Operations for eleven months ending May 31, 1894.

The following table exhibits the recoining of standard silver dollars (coined since 1878) by fiscal years:

## RECOINAGE, STANDARD SILVER DOLLARS.

[Coined since 1878.]

Fiscal year.	Amount.	Fiscal year.	Amount.
1883.....	\$621	1890.....	\$11,977
1884.....		1891.....	10,800
1885.....	1,850	1892.....	42,881
1886.....		1893.....	10,500
1887.....	8,292	1894.....	15,055
1888.....	14,055	Total .....	147,073
1889.....	31,042		

## MONETARY STATISTICS OF FOREIGN COUNTRIES.

The statistics of the coinage and production of the precious metals, imports and exports of gold and silver, amount of bank and Government notes, both covered and uncovered, of the different foreign countries published annually in the reports of this Bureau are obtained directly from the governments of such countries by the representatives of the United States accredited to them.

A list of interrogatories embodying the points on which information is sought is sent every year to our ambassadors and ministers through the Department of State, and the answers are received in the form of reports made directly to this Bureau.

The questions relating to the calendar year 1893 are as follows:

- (1) What was the amount of gold coined during the calendar year 1893, by denominations and values? What amount was recoined (withdrawn from circulation) during the year, domestic and foreign coins separately?
- (2) Same question as to silver.
- (3) What was the weight and value of the gold used in the industrial arts during the year?
- (4) Same question as to silver.

- (5) What was the import and export of gold during the calendar year 1893? Coin, bullion, and ore, as well as their weight and value, should be given separately, if possible.  
 (6) Same question as to silver.  
 (7) What was the weight, expressed in kilograms, and the value of the gold produced from the mines of the country during the calendar year 1893?  
 (8) Same question as to silver. In answering this interrogatory, state whether the value given is commercial or coining value.  
 (9) What was the output of gold from the refineries of the country during the year?  
 (10) Same question as to silver.  
 (11) What, approximately, was the stock of gold coin and bullion in the country at the close of the calendar year 1893?  
 (12) Same question as to silver.  
 (13) What was the amount of Government notes outstanding at the same date?  
 (14) What was the amount of bank notes outstanding?  
 (15) What was the amount of uncovered Government notes?  
 (16) What was the amount of uncovered bank notes?  
 (17) What is the actual currency of the country—gold and silver, or inconvertible paper?  
 (18) Is gold at a premium as compared with the actual currency of the country; and, if it is, what was the average premium during the year 1893?  
 (19) Were any laws passed during the year 1893 affecting the coinage, issue, or legal-tender character of the metallic or paper currency? If so, please transmit copies of the same.  
 (20) Is there a report published of the operations of the mint? If so, please forward a copy.

It is usual for the Bureau to supplement the information received through our foreign representatives by other statistical data obtained from printed documents, both official and nonofficial.

The Director hereby expresses his acknowledgments to the senders for this year for the Twenty-fourth Annual Report of the Deputy Master of the Royal Mint, 1893, London, 1894; London Bankers' Magazine, 1894; Journal of the Statistical Society, London, 1894; Journal of the Institute of Bankers, London, 1894; Board of Trade Journal, London, 1894; Government of India, Financial Statement, 1893-94, Calcutta, 1894; Financial and Commercial Statistics of British India, Calcutta, 1894; Report of the Head Commissioner of Paper Currency, Calcutta, to the Secretary of the Government of India for the year 1893-94, Calcutta, 1894; Accounts Relating to the Trade and Navigation of British India, for the fiscal year 1893-94, Calcutta, 1894; Report of the Administration of the Mints at Bombay and Calcutta for the year 1893-94, Simla, 1894; Annual Report of the Secretary of Mines of Victoria during the year 1893, Melbourne, 1893; the Australian Insurance and Banking Record, 1894; Broken Hill Proprietary Company, Limited, New South Wales, reports, etc., for half year ending May 31, 1894; Report of the Director of the Imperial Mint of Japan for the year ending March 31, 1894, Hyogo, 1894; Repùblica Mexicana, Noticias del Movimiento Marítimo en el Año Fiscal de 1892 á 1893, México, 1894; Repùblica Mexicana, Exportaciones en el Año Fiscal de 1892 á 1893, México, 1894; Monedaciones e Introducciones de Metales Preciosos á la Casa de Moneda, Año Fiscal de 1892 á 1893, México, 1894; Zeitschrift für Berg-, Hütten- und Salinen-Wesen im Preussischen Staate, Jahrgang 1894, Berlin, 1894; Bulletin de Statistique et de Législation Comparée, Paris, 1894; Revue des Banques, Paris, 1894; Algemeen Verslag van het Münt College, over 1893, Amsterdam, 1894.

For special information kindly furnished the Bureau the Director desires to express his personal obligations to the following gentlemen:

Sir Charles Fremantle, deputy master of the Royal Mint, London; Hon. George Anderson, deputy master of the mint, Melbourne, Australia; Hon. J. E. O'Conor, assistant secretary of the Government of India; Mr. J. Stavoli, chief of the bureau of statistics, Mexico; to the chan-

cellor of the exchequer, Russia; the directors of the mints of Japan, the Netherlands, Paris, Berlin, Vienna, and Kremsitz; Mr. Augustus Sauerbeck, London, and Mr. Ottomar Haupt, Paris.

The replies to the interrogatories, which are given in full in the Appendix to this report, are indicated by the numbers of the questions.

For convenience of reference the more important statistical data relating to foreign countries and contained in the answers to the interrogatories are condensed into the following tables:

## AUSTRALASIA.

Items reported for 1893.	Pounds sterling.	Value in United States money.
Gold coinage .....	6,587,764	\$32,059,354
Gold produced.....	.....	35,683,600
Silver produced.....	.....	26,507,000

## AUSTRIA-HUNGARY.

Items reported for 1892.	Florins.	Value in United States money.
Gold coinage .....	29,125,962	\$14,038,714
Recoinage of gold.....	6,216,062	2,996,142
Silver coinage .....	16,293,712	7,853,569
Recoinage of silver.....	2,527,230	1,218,125
Gold produced.....	3,153,015	1,519,753
Silver produced.....	4,952,925	2,427,310

## CHINA.

Items reported for 1893.	Value in United States money.
Silver coined .....	\$4,249,960

## DENMARK.

Items reported for 1893.	Kroner.	Value in United States money.
Imports of gold .....	500,000	\$134,000
Exports of gold.....	2,250,000	603,000
Stock of gold .....	53,000,000	13,939,000
Stock of silver.....	20,000,000	5,360,000
Uncovered bank notes.....	20,000,000	5,360,000

## ECUADOR.

Items reported for 1893.	Value in United States money.
Imports of gold .....	\$350,000
Exports of gold.....	52,000
Imports of silver.....	200,000
Exports of silver.....	166,000
Production of gold.....	52,000
Stock of gold .....	385,000
Stock of silver .....	1,500,000
Uncovered bank notes.....	1,485,000

## FRANCE.

Items reported for 1893.	Francs.	Value in United States money.
Gold coinage.....	54,526,540	\$10,523,622
Gold imported .....	305,134,059	58,890,873
Gold exported .....	116,871,240	22,556,149
Imports of silver .....	164,143,297	31,679,656
Exports of silver.....	127,261,863	24,561,540
Stock of gold .....	4,000,000,000	772,000,000
Stock of silver.....	2,000,000,000	386,000,000
Uncovered bank notes.....	458,800,000	88,548,400

## GERMANY.

Items reported for 1893.	Marks.	Value in United States money.
Gold coinage.....	110,420,960	\$26,280,188
Gold recoinage.....	192,610	45,841
Silver coinage (all recoinage) .....	8,797,114	2,093,713
Gold imports .....	149,375,039	35,551,259
Gold exports.....	101,575,762	24,175,031
Silver imports .....	10,354,319	2,464,328
Silver exports .....	49,975,557	11,894,183
Gold produced.....	.....	1,498,900
Silver produced.....	.....	8,210,100

## GREAT BRITAIN.

Items reported for 1893.	Pounds sterling.	Value in United States money.
Gold coinage.....	9,266,251	\$45,094,210
Light gold coin withdrawn from circulation .....	6,300,000	30,658,950
Silver coinage.....	1,083,406	5,296,728
Worn silver coins withdrawn from circulation.....	294,112	1,431,296
Imports of gold.....	24,859,392	120,978,231
Exports of gold.....	19,512,841	94,959,241
Imports of silver .....	14,982,528	72,912,472
Exports of silver .....	14,018,262	68,219,872
Gold produced .....	8,691	42,295
Silver produced (commercial value).....	40,687	198,003
Uncovered bank notes.....	23,308,252	113,429,608
Colonial silver coinages executed:		
For Canada .....		160,000
For Ceylon (rupees).....	1,000,000	473,700
For Hongkong.....		1,500,000
For Straits Settlement.....		194,000

The following coinages of silver were executed by the mint at Birmingham (Messrs. Ralph Heaton & Sons, Limited) during the year:

1893.	Value in United States money.
For Colombia.....	\$34,530
For Costa Rica.....	155,000

## ITALY.

Items reported for 1893.	Lire.	Value in United States money.
Gold coinage.....	824,280	\$159,086
Gold imports.....	9,503,572	1,834,189
Gold exports.....	65,306,745	12,604,202
Silver imports.....	31,876,117	6,152,091
Silver exports.....	30,248,641	5,837,988
Gold produced.....	1,057,382	204,075
Silver produced (commercial value).....	3,755,073	724,729

## JAPAN.

Items reported for 1893.	Yen.	Value in United States money.
Gold coinage .....	1,306,070	\$1,306,070
Silver coinage .....	12,300,705	12,300,705
Silver recoinage .....	741,300	741,300
Gold imports .....	496,729	496,729
Gold exports .....	2,302,678	2,302,678
Silver imports .....	10,689,757	10,689,757
Silver exports .....	9,986,510	9,986,510
Stock of gold.....	80,249,430	80,249,430
Stock of silver.....	88,298,252	88,298,252
Gold produced.....	.....	484,000
Silver produced.....	.....	2,400,600

## MEXICO.

Items reported for 1893.	Value in United States money.
Gold coinage .....	\$493,167
Silver coinage .....	28,005,396
Gold exported .....	938,697
Silver exported .....	56,831,048
Gold produced .....	1,326,564
Silver produced .....	56,467,431

## NETHERLANDS.

Items reported for 1893.	Florins.	Value in United States money.
Silver coinage .....	1,400,000	\$562,800
Recoinage of silver .....	281,265	113,068
Gold imports .....	17,523,753	7,044,549
Gold exports .....	2,346,600	943,333
Silver imports .....	2,366,648	951,392
Silver exports .....	791,400	318,143
Stock of gold .....	68,624,654	27,587,111
Stock of silver .....	140,580,966	56,513,548

## REPORT ON THE FINANCES.

## NORWAY.

Items reported for 1893.	Crowns.	Value in United States money.
Silver coinage .....	550,000	\$147,400
Gold and silver imports.....	622,000	166,696
Gold and silver exports.....	437,800	117,330
Stock of gold .....	27,267,400	7,308,663
Stock of silver .....	6,913,050	1,852,697

## PORTUGAL.

Items reported for 1892.	Reis.	Value in United States money.
Silver coinage.....	2,848,000,000	\$3,075,840
Gold imported.....	1,477,883,000	1,596,113
Gold exported .....	9,079,438,000	9,805,793
Silver imported.....	2,282,652,000	2,465,264
Silver exported.....	251,660,000	271,792
Stock of gold, (pounds sterling).....	3,500,000	17,032,750
Stock of silver (pounds sterling).....	4,500,000	21,899,250
Items reported for 1893:		
Silver coinage .....		1,412,640
Gold imports .....		1,010,664
Gold exports .....		6,237,108
Silver exports .....		166,536
Stock of gold .....		38,932,000
Stock of silver.....		24,840,000

## RUSSIA.

Items reported for 1893.	Francs.	Value in United States money.
Geld coinage.....	12,000,480	\$2,316,093
Silver coinage .....	12,956,072	2,500,521
Gold produced.....	137,097,906	26,459,896
Silver produced .....	2,248,666	433,992
Stock of gold.....	2,303,956,000	444,663,508
Stock of silver.....	21,738,629	4,195,555
Uncovered bank notes.....	2,746,100,000	529,997,300

## SIAM.

Items reported for 1893.	Ticals.	Value in United States money.
Silver coinage .....	11,687,092	\$6,631,256
Gold imports .....		484,316
Silver exports .....		64,152
Stock of silver .....	40,680,920	23,082,354

## SPAIN.

Items reported for 1893.	Pesetas.	Value in United States money.
Silver coinage .....	17,049,692	\$3,290,590
Silver recoinage .....	5,955,000	1,149,315
Gold imports .....	6,884,340	1,319,026
Gold exports .....	396,490	76,523
Silver imports .....	19,207,461	3,707,040
Silver exports .....	12,702,651	2,451,612
Silver production .....		2,603,000

## SWEDEN.

Items reported for 1893.	Crowns.	Value in United States money.
Silver coinage .....	.97,654	\$26,171
Stock of gold .....	24,390,976	6,539,194
Stock of silver .....	17,923,069	4,803,382
Gold production .....		62,000
Silver production .....		185,800

## SWITZERLAND.

Items reported for 1893.	Frances.	Value in United States money.
Gold coinage .....	2,000,000	\$386,000
Gold imports .....	24,245,215	4,679,326
Gold exports .....	9,576,770	1,848,317
Silver imports .....	41,970,628	8,100,331
Silver exports .....	46,797,893	9,031,993

## TURKEY.

Items reported for 1893.	Piasters.	Value in United States money.
Gold coinage .....	16,765,000	\$736,989
Silver coinage (recoinage) .....	19,896,094	874,628
Gold production .....		7,000
Silver production .....		263,200

## THE GERMAN SILVER COMMISSION.

The commission appointed in January, 1894, by the Imperial German Government, "to discuss measures for raising and fixing the value of silver," held its first session on the 22d of February, 1894, in Berlin, and its final session on the 6th of June following. It was a commission appointed to discuss, debate, propose, but had no right to vote on any measure. Its essential duty was to give information to the Imperial Government on the means of raising the value of silver, and this task it ably discharged. The commission consisted of twenty-eight mem-

bers (nine of whom represented the Government). Among them were such pronounced monometallists as Ludwig Bamberger, and such double standard advocates as Otto Arendt. The discussions were exhaustive and learned. The report of the commission is in two large volumes, the first containing 714 pages, the second about one-third of that number.

The following is a list of the most important papers and propositions laid before the commission:

- (1) By Bergrath Schmeisser: Report on the permanency of gold mining in the South African Republic.
- (2) By Count von Kanitz: Draft of an Imperial coinage law introducing the double standard into Germany at the ratio of 1 to 15 $\frac{1}{2}$ .
- (3) By Professor Lexis: Propositions for raising the value of silver.
- (4) Tables relating to the execution of the German monetary reform.
- (5) Proposition for an international monetary agreement, by Dr. Arendt and others.
- (6) History preparatory to that of the German monetary reform, by Dr. Bamberger.
- (7) Proposition for an international double standard, by Bank Director Neustadt.
- (8) Tables of prices in Germany from 1871 to 1893, by the statistical office of the Empire.
- (9) Propositions respecting transition measures to raise the value of silver, by Dr. Arendt.
- (10) Present condition of the world's production of the precious metals, by Dr. Hauchecorne.
- (11) The circulation of German thalers.
- (12) History preparatory to that of the German monetary reform, by Dr. Arendt.
- (13) The question of the standard and industry.
- (14) Is a considerable diminution of Germany's monetary gold stock to be feared after the execution of a convention providing for the double standard?
- (15) The German sales of silver compared with the production of silver.
- (16) Table showing the copper contents of Mansfeld copper ore.
- (17) On the occurrence and permanency of gold in their economic bearings, by Mining Inspector Wimmer.

Mr. von Posadowski, president of the commission and secretary of state in the treasury of the Empire, has summed up, in a very impartial manner, the arguments made by both the monometallists and the bimetallists who took part in the debates.

The following is a translation of Mr. Arthur Raffolovich's version of the president's summary, extracted from the *Économiste Français* of October 27, 1894:

The bimetallists alleged that since the introduction of the gold standard, the price of silver has fallen more than 50 per cent. They did not find the cause of this phenomenon in the increase of production, for if, with respect to the comparative conditions of the production of gold and silver, we go back to the year 1850, that is, to a period anterior to the Californian discoveries, we find that the production of gold increased in much larger proportions than that of silver, and that notwithstanding the price of the yellow metal never fell perceptibly at any time. Bimetallists find the causes of the depreciation of silver in governmental measures exclusively, that is, in the demonetization of silver and the closing of the mints to its free coinage.

The bimetallists maintain that there is an unlimited demand for silver, and in support of this, cite the fact that all the silver produced immediately finds a purchaser and that there is no supply of silver on the market in excess of the demand for it. They find the effects of the demonetization of silver, first of all in the increasing purchasing power of gold, and they then infer that, as at present it is necessary to give for the same amount of gold a greater amount of merchandise or of labor than in the past the gold standard has caused the price of commodities to fall. In order to show the effects of the standard on the prices of the principal articles of consumption, the bimetallists rely on the well-known tables of Mr. Augustus Sauerbeck, on those of the London Economist, and on a whole series of statistical data.

The bimetallists see in this decline of the prices of commodities, not only the cause of the economic crisis, and consequently of an economic evil, but they infer that this business depression is attended by disastrous political consequences, and that it may be said that the development of revolutionary socialism, and even of

that of German Anti-Semitism, depends in a certain measure on business depression. They see in the introduction of bimetallism the remedy for actual economic and political evils; they maintain that there is not sufficient gold at present for the countries that have the gold standard already; if these countries maintain their monetary system, the other States which still have the silver standard will be forced by the general conditions of trade to adopt the gold standard, and from the adoption of that standard there would result a still greater scarcity of gold, in consequence of which there would be a new decline of prices. The bimetallicists declare that geological research shows that there is a great probability that, in the future, and even in the near future, the auriferous beds of the world will be exhausted, and that their exhaustion will be followed by an aggravation of existing evils.

The bimetallicists, therefore, demand a legal-tender power of silver equal to that of gold, and they desire to attain that equality for silver by means of free coinage of the white metal; from which they expect a greater circulation of the media of payment, and as a consequence of the latter, a rise of prices, and therefore the termination of the actual present business depression.

The representatives of bimetallism have besides declared that the ratio between gold and silver, so far as they were concerned, is a secondary question. They say, however, that the restoration of the old ratio of 1 to 15 $\frac{1}{2}$  is an end worthy of attainment, and they do not consider it a condition sine qua non in bimetallic negotiations. They even believe that the ratio between the two metals may be the object of a compromise. They allege that from the moment when the demonetization of silver ceased, when the situation which existed before the adoption of the gold standard has been restored, the old ratio will become established of itself, and that silver will stand to gold in the ratio of 1 to 15 $\frac{1}{2}$ . Lastly, they affirm that the charge made by the monometallists that the bimetallicists desire to meet their obligations in a depreciated money or one of less value is unjust, and this because as soon as, in consequence of the legal introduction of bimetallism, silver has obtained the same payment power as gold the payments of debts may just as well be made in the white metal, whose intrinsic value will be equal to that of gold.

The bimetallicists who heard this résumé of the president of the conference, Mr. Posadowski, made no protest against its accuracy, and it may be admitted that it represents their platform.

Mr. Posadowski made a similar résumé of the arguments of the partisans of the gold standard. In the course of the debates of the conference he said the representatives of the gold standard did not deny that the legislative measures taken since 1873 exercised an influence on the fluctuations of silver, but they insisted that the influence of the increase in the production of silver and its effect on the decline of that metal should be taken into consideration. It is true, they admitted, that there is no surplus supply of silver in the market, and that all the silver produced finds a purchaser, but it finds a purchaser only at a reduced price of the metal, and in this reduced price the excess of production naturally finds its commercial expression.

The partisans of the gold standard are therefore of opinion that the demonetization of silver, in the form of bimetallism, would not restore the old parity of 1 to 15 $\frac{1}{2}$ . They think that the legal ratio should be regulated by the real ratio of prices, as was the case when France, at the beginning of this century, adopted its monetary system, but they do not believe that by granting the free and unlimited coinage of silver it is possible to return again to the old parity of 1 to 15 $\frac{1}{2}$ , and they are of the opinion that it is impossible to regulate the prices of the precious metals for all time by monetary laws, and especially not the price of silver. Do they, nevertheless, desire to try the experiment? The divergence between the commercial price of the metal and its legal value would find its natural expression in a premium on gold.

The representatives of the gold standard maintain that it is not the price of gold which has risen, but rather the price of silver which has lowered; they do not recognize any great force in the statistical tables, especially those of Mr. Sauerbeck, who claims to have demonstrated that there is a close and constant relation between the price of silver and the price of commodities; they object that, if such a latent economic law existed, it would apply to the price of all commodities. If, on the one hand, it can not be denied that since the adoption of the gold standard a whole series of commodities has fallen in price, as many examples may be cited whose prices have risen; in any event, it is incontestable that wages (the price of manual labor) have risen.

They also maintain that the fall of the price of commodities, where it has taken place, has its origin in an improvement of the processes of production, and on the other hand, in the perfecting of the means of transportation. They deny that the existence of the scarcity of gold at the present time has been demonstrated. If gold is too scarce, gold being the legal instrument of payment, it logically follows that the rate charged for the loan of the instruments of payment is expressed by interest

and discount. But, during the last twenty years, there has been a decline both of the rate of interest and the rate of discount.

Besides, the partisans of the gold standard are of the opinion that by the introduction of the double standard the monetary rise of prices might be produced, perhaps even a rocket-like rise of prices. Not only the prices of the products which the agriculturist sells would rise, but also the price of the commodities which the agriculturists buy, as well as the price of labor—that is, wages, this last increasing gradually. They have therefore tried to show that if the price of commodities rises, the net products would not increase in the same proportion.

As to wages, there should be reason to fear, in the first place, that in case the prices of the products of agriculture and of other commodities advanced, there would be a deterioration in the standard of living of all workers not paid in kind, experience having proved that when there is a general rise of prices wages paid in money are the slowest to rise. One point, however, was conceded by the monometallist; that is, that the introduction of bimetallism might, to a certain extent, be advantageous to the working classes. It was conceded also that the rise of prices of commodities would make the reimbursement of debts requiring fixed payment more easy.

Lastly, the monometallists explained that, even if this advantage were accepted for debtors, the higher prices would constitute a perceptible disadvantage to those with fixed incomes, and that the creditor would be injured in the same proportion, as the debtor would find it easier to pay his debts. The creditor is not always the stronger economically.

The partisans of the gold standard, therefore, believe that the introduction of bimetallism would cause a modification of prices, but that this modification of prices would produce only a temporary and apparent improvement. Some of them have not ignored that with a depreciation of silver serious inconvenience to trade with countries having a depreciated currency would result, but they contend that the evils caused by a modification of the gold monetary system of Germany would extend to larger circles, and would assume dimensions much more considerable.

With respect to the international agreement, they contended that, even on the hypothesis that bimetallism be desirable, expediency demands that, under any circumstances, the initiative should be taken by England, for if it were desired to introduce bimetallism legally without the participation of England the price of silver might be doubtless temporarily raised. In this way a remedy would be indirectly applied to the evils from which England suffers, and the latter would consequently have fewer incentives to enter into bimetallic union.

The partisans of the actual régime have therefore remained faithful to the attitude which they had hitherto maintained. They do not consider the introduction of the double standard necessary nor economically useful.

Considering the interest attached to the résumé of the president of the German silver commission, we have deemed it useful to faithfully translate it. We shall add to it the conclusion which Mr. von Posadowski expressed at the closing session of the commission.

"I believe," he said, "that the commission is agreed upon three points—that the fluctuations and the low price of silver have caused certain inconveniences to our export trade and our domestic production; that Germany alone is not in a position to take effectual measures to raise the price of silver; that an enhancement of the price of silver by means of a monopoly of a syndicate or of the purchase of the mines by the State could not be effected."

"No understanding has been reached on the question whether, in view of free production, the rise of prices might not be effected, nor by what means; nor of the question, what degree of importance, in view of the general interests of all, should be given to the particular interests compromised by the decline of silver; nor what fixed ratio should be proposed for an international convention; nor on the question whether the remedies proposed from various directions would not be more dangerous than the disease itself."

The German minister added that no matter to what party a person belonged, he had to admit that the inconveniences existing in the monetary domain are difficult of suppression, and this in consequence of the international trade of Germany. One should not identify with monetary questions economic evils, the responsibility for which an impartial judge could not trace, except in part, to the monetary régime.

The silver commission devoted its last five sessions to a debate between experts on the researches of geology and mining science.

In conclusion, we would remark that the commission has no political bearing or sanction. Germany has brought its contribution to monetary literature. Those who have had the courage to peruse the two enormous volumes of the report of its proceedings will share our [Mr. Rastalovich's] opinion that it has not added a single new argument which can cause Germany to regret the reform which it accomplished in 1873.

## MONETARY SYSTEMS OF THE PRINCIPAL COUNTRIES OF THE WORLD.

In the Appendix will be found a brief abstract of the monetary systems of the principal foreign countries,\* which, however, had no claim to an official character. It is simply a compilation from the latest and most reliable sources, especially Schönberg's *Handbuch der National-Oekonomie*, Say and Chailley's *Dictionnaire de L'Economie Politique*, Haupt's *Arbitrages et Parités*, Tate's *Modern Cambist*, and a pamphlet prepared in 1892 by the then director, Mr. E. O. Leech, on the monetary systems of the principal countries, the full and free use of all of which has been made in the preparation of the briefs, and the indebtedness of the Bureau to each is hereby acknowledged.

Acknowledgments are due the officers and clerical staff of the Bureau for the zeal and fidelity displayed in the performance of their duty.

Very respectfully,

R. E. PRESTON,  
*Director of the Mint.*

Hon. J. G. CARLISLE,  
*Secretary of the Treasury, Washington, D. C.*

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\* See foot note, p. 364.

## APPENDIX.

## I.—DEPOSITS AND PURCHASES OF GOLD AND SILVER, BY

Description of deposits.	COINAGE MINTS.			
	Philadelphia.	San Francisco.	Carson.	New Orleans.
<b>GOLD.</b>				
Domestic bullion.....	45,462.044	963,253.193	36,577.476	367.895
Domestic coin.....	86,849.070	528.307	.....	1,837.756
Foreign bullion .....	1,419.982	49,830.397	.....	7,246.254
Foreign coin .....	747.312	81,986.980	.....	187.806
Jewelers' bars, old plate, etc.....	45,533.963	1,366.792	.....	3,570.001
Total original deposits.....	180,012.371	1,096,965.669	36,577.476	13,269.712
Redeposits:				
Fine bars.....	3,235,212.931	46,132.601	.....	.....
Standard bars.....	.....	3,121.513	.....	.....
Unparted bars .....	329,200.682	.....	.....	82,798.298
Total gold received.....	3,744,425.984	1,146,219.783	36,577.476	96,008.010
<b>SILVER.</b>				
Domestic bullion.....	9,452,821.08	1,383,797.31	482,041.74	1,533,850.63
Domestic coin.....	1,297,070.93	2,360,310.10	.....	1,911,738.34
Tiñado dollars.....	254.12	.....	.....	1.73
Foreign bullion .....	196.17	2,704.23	.....	3,310.24
Foreign coin .....	32.79	.92	.....	.....
Jewelers' bars, old plate, etc.....	71,926.89	390.98	.....	4,603.17
Total original deposits.....	10,822,301.98	3,747,203.54	482,041.74	3,453,504.11
Redeposits:				
Fine bars.....	231,160.30	.....	4,911.04	.....
Unparted bars .....	320,524.11	.....	.....	.....
Total silver received.....	11,376,986.39	3,747,203.54	486,952.78	3,453,504.11
Gold and silver deposits and purchases.....	11,002,314.351	4,844,169.209	518,619.216	3,466,713.822
Redeposits:				
Gold .....	3,564,413.613	49,254.114	.....	82,798.298
Silver .....	554,684.41	.....	4,911.04	.....
Total gold and silver received....	15,121,412.374	4,893,423.323	529,530.256	3,549,512.120

## APPENDIX.

WEIGHT, DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

ASSAY OFFICES:						Total.
New York.	Denver.	Boise.	Helena.	Charlotte.	St. Louis.	
<i>Standard ozs.</i>						
708,051.821	171,073.087	36,315.088	103,317.522	13,139.752	2,403.261	2,079,961.139
21,650.106	172.278	.....	1.075	22.319	1,470.920	112,531.631
779,845.446	61.075	.....	70.294	.....	785.405	839,258.853
582,841.914	.....	.....	.....	.....	5.354	665,769.366
111,915.237	1,333.605	.....	111.637	183.246	3,630.672	167,615.153
2,204,304.524	172,040.045	36,315.088	103,500.528	13,345.317	8,265.612	3,865,136.342
4,580.355	.....	.....	.....	.....	.....	3,285,925.887
1,061.421	494.379	5,784.861	2,039.457	.....	98.981	3,121.513
2,209,946.300	173,134.424	42,099.949	105,539.985	13,345.317	8,364.593	421,478.079
4,048,284.67	32,133.85	13,959.94	48,119.61	987.03	466.03	16,996,461.29
563.40	.....	.....	.....	.....	.....	5,569,682.77
17.42	.....	.....	.....	.....	.....	273.27
1,090,664.55	28.05	.....	10.27	.....	131.88	1,105,445.39
469,660.74	.....	.....	.....	.....	.....	409,694.45
441,213.28	390.46	.....	29.23	68.87	1,330.84	519,953.72
6,058,803.46	32,552.36	13,959.94	48,159.11	1,055.90	1,928.75	24,661,510.89
38,280.72	.....	.....	.....	.....	.....	277,352.06
11,982.42	151.89	1,408.71	995.81	.....	42.24	335,205.18
6,109,066.60	32,804.25	15,368.65	49,154.92	1,055.90	1,970.99	25,274,068.13
8,263,107.984	205,192.405	50,275.028	151,659.638	14,401.217	10,194.362	28,526,647.232
5,641.776	494.379	5,784.861	2,039.457	.....	98.981	3,710,525.479
50,263.14	251.89	1,408.71	995.81	.....	42.24	612,557.24
8,319,012.900	205,938.674	57,468.599	154,604.905	14,401.217	10,335.583	32,849,729.951

## III.—DEPOSITS AND PURCHASES OF GOLD AND SILVER; BY

Description of deposit.	COINAGE MINTS.			
	Philadelphia.	San Francisco.	Carson.	New Orleans.
GOLD.				
Domestic bullion.....	\$845, 805. 46	\$17, 920, 989. 63	\$680, 511. 18	\$6, 844. 56
Domestic coin .....	1, 615, 796. 65	9, 828. 97	.....	34, 190. 81
Foreign bullion .....	26, 418. 27	927, 077. 15	.....	134, 814. 03
Foreign coin .....	13, 903. 48	1, 525, 339. 16	.....	3, 494. 06
Jewelers' bars, old plate, etc.....	847, 143. 50	25, 428. 69	.....	66, 418. 62
Total original deposits.....	3, 349, 067. 36	20, 408, 663. 60	680, 511. 18	245, 762. 08
Redeposits:				
Fine bars.....	60, 190, 008. 03	858, 280. 95	.....	.....
Standard bars.....		58, 074. 66	.....	.....
Unparted bars.....	6, 124, 663. 85	.....	.....	1, 540, 433. 45
Total gold received.....	69, 663, 739. 24	21, 325, 019. 21	680, 511. 18	1, 786, 195. 53
SILVER.				
Domestic bullion.....	10, 999, 646. 35	1, 610, 236. 87	560, 921. 30	1, 784, 844. 37
Domestic coin.....	1, 509, 318. 90	2, 746, 542. 66	.....	2, 224, 568. 25
Trade dollars.....	295. 70	.....	.....	2. 01
Foreign bullion .....	228. 27	3, 146. 74	.....	3, 851. 91
Foreign coin .....	38. 16	1. 07	.....	.....
Jewelers' bars, old plate, etc .....	83, 696. 74	454. 96	.....	5, 356. 42
Total original deposits.....	12, 593, 224. 12	4, 360, 382. 30	560, 921. 30	4, 018, 622. 96
Redeposits:				
Fine bars.....	272, 477. 44	.....	5, 714. 66	.....
Unparted bars .....	372, 973. 51	.....	.....	.....
Total silver received .....	13, 238, 675. 07	4, 360, 382. 30	566, 635. 96	4, 018, 622. 96
Gold and silver deposits and purchases .....	15, 942, 291. 48	24, 769, 045. 90	1, 241, 432. 48	4, 264, 385. 04
Redeposits:				
Gold .....	66, 214, 671. 88	916, 355. 61	.....	1, 540, 433. 45
Silver .....	645, 450. 95	.....	5, 714. 66	.....
Total gold and silver received .....	82, 902, 414. 31	25, 685, 401. 51	1, 247, 147. 14	5, 804, 818. 49

## DIRECTOR OF THE MINT.

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VALUE, DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

ASSAY OFFICES.						Total.
New York.	Denver.	Boise.	Helena.	Charlotte.	St. Louis.	
\$13,173,057.13	\$8,182,755.10	\$675,629.55	\$1,922,186.46	\$244,460.50	\$44,711.83	\$38,696,951.40
402,792.67	3,205.17		20.00	415.24	27,365.95	2,003,615.46
14,508,752.49	1,136.28		1,307.79		14,612.18	15,614,118.19
10,843,570.49					99.62	12,386,406.81
2,082,143.95	24,811.26		2,076.97	3,400.22	66,989.24	3,118,421.45
41,010,316.73	3,211,907.81	675,629.55	1,925,591.22	248,284.96	153,778.82	71,909,513.31
85,215.90						61,133,504.88
						58,074.66
19,747.37	9,197.75	107,625.32	37,943.38		1,841.51	7,841,452.63
41,115,280.00	3,221,105.56	783,254.87	1,963,534.60	248,284.96	155,620.33	140,942,545.48
4,710,730.55	37,392.11	16,244.28	55,993.72	1,148.54	542.29	19,777,700.3
655.59						6,481,085.40
20.27						317.98
1,278,911.47	32.64		11.95		153.46	1,286,336.44
546,514.32						546,553.55
513,411.82	454.35		34.02	80.14	1,548.61	605,037.06
7,050,244.02	37,879.10	16,244.28	56,039.69	1,228.68	2,244.36	28,697,030.81
44,544.84						322,736.94
13,943.18	293.11	1,639.22	1,158.76		49.15	390,056.93
7,108,732.04	38,172.21	17,883.50	57,198.45	1,228.68	2,292.51	29,409,824.68
48,060,560.75	3,249,786.91	691,873.83	1,981,630.91	249,513.64	156,023.18	100,606,544.12
104,963.27	9,197.75	107,625.32	37,943.38		1,841.51	69,033,032.17
58,488.02	293.11	1,639.22	1,158.76		49.15	712,793.87
48,224,012.04	3,250,277.77	801,133.37	2,020,733.05	249,513.64	157,913.84	170,352,370.16

**III.—DEPOSITS OF UNREFINED GOLD OF DOMESTIC PRODUCTION, WITH THE STATES DISTRIBUTED, BY WEIGHT, DURING**

Locality.	COINAGE MINTS.			
	Philadelphia.	San Francisco.	Carson.	New Orleans.
Alabama .....	<i>Standard ozs.</i> 28.695	<i>Standard ozs.</i> .....	<i>Standard ozs.</i> .....	<i>Standard ozs.</i> 80.108
Alaska .....		8,480.828		
Arizona .....	37.928	21,970.999		82.584
California .....	64.314	110,095.637	9,889.530	.....
Colorado .....	181.907	367.105		
Georgia .....	226.468			6.067
Idaho .....	7.145	3,212.042		
Maryland .....	6.125			
Michigan .....				
Montana .....	38.940	2,036.488		
Nevada .....	583.031	4,175.835	26,670.657	
New Mexico .....	25.164	700.357		27.020
North Carolina .....	255.598			
Oregon .....	13.476	7,405.130		
South Carolina .....				
South Dakota .....	228.903		17.289	
Tennessee .....				
Texas .....				172.116
Utah .....		7,441.761		
Virginia .....	243.927			
Washington .....		2,766.462		
Wyoming .....	359.464	58.492		
Other sources .....	1,933.843	22.474		
Total unrefined .....	4,234.348	168,823.610	36,577.476	367.895
Refined .....	41,227.696	794,429.583		
Total gold .....	45,462.044	963,253.193	36,577.476	367.895

AND TERRITORIES PRODUCING THE SAME, AND OF REFINED DOMESTIC BULLION NOT  
THE FISCAL YEAR ENDED JUNE 30, 1894.

ASSAY OFFICES.						Total.
New York.	Denver.	Boise.	Helena.	Charlotte.	St. Louis.	
Standard ozs. 20,099	Standard ozs. .....	Standard ozs. .....	Standard ozs. .....	Standard ozs. 93,256	Standard ozs. .....	Standard ozs. 221,558
1,037,500	9,424,087	.....	.....	.....	201,528	8,480,828
139,177	2,330,220	.....	.....	.....	15,390	122,534,268
46,602,138	89,154,536	.....	.....	.....	632,537	133,938,223
27,061	.....	.....	.....	4,772,167	198,071	5,229,854
881,336	2,823,786	24,834,264	7,360,380	.....	.....	39,124,953
.....	.....	.....	.....	.....	.....	6,125
1,792,773	.....	.....	.....	.....	.....	1,792,773
16,726,112	65,174	.....	65,207,862	.....	.....	114,074,576
45,271	1,930,335	.....	.....	.....	.....	33,495,129
10,158,727	11,070,831	.....	.....	1,284,232	.....	23,356,331
313,018	.....	.....	.....	1,681,578	.....	2,250,194
.....	253,597	11,476,186	.....	.....	.....	19,148,389
.....	.....	.....	6,592,751	.....	.....	6,592,751
167,303,763	22,567	.....	.....	.....	67,225	167,639,747
5,558	.....	.....	.....	.....	.....	5,558
.....	.....	.....	.....	.....	.....	172,116
223,049	123,611	.....	.....	.....	.....	7,788,421
5,976	.....	.....	.....	.....	.....	249,903
60,525	15,590	4,638	725,780	.....	.....	3,572,995
44,791	521,780	.....	17,500	.....	.....	1,002,027
9,506,863	.....	.....	.....	.....	4,278	11,467,458
254,893,737	114,736,114	36,315,088	103,317,522	13,139,752	2,403,261	734,808,803
453,158,084	56,336,973	.....	.....	.....	.....	1,345,152,336
708,051,821	171,073,087	36,315,088	103,317,522	13,139,752	2,403,261	2,079,061,139

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**IV.—DEPOSITS OF UNREFINED GOLD OF DOMESTIC PRODUCTION, WITH THE STATES DISTRIBUTED, BY VALUE, DURING**

Locality.	COINAGE MINTS.			
	Philadelphia.	San Francisco.	Carson.	New Orleans.
Alabama.....	\$522.70	.....	.....	\$1,490.38
Alaska.....	.....	\$157,782.85	.....	.....
Arizona.....	705.64	408,762.77	.....	1,536.45
California.....	1,196.54	2,048,290.92	\$183,991.26	.....
Colorado.....	3,334.32	6,829.86	.....	.....
Georgia.....	4,213.73	.....	.....	112.87
Idaho.....	132.93	59,758.92	.....	.....
Maryland.....	113.95	.....	.....	.....
Michigan.....	.....	.....	.....	.....
Montana.....	724.46	37,888.15	.....	.....
Nevada.....	10,847.09	77,689.95	496,198.27	.....
New Mexico.....	408.17	14,704.32	.....	502.70
North Carolina.....	4,755.31	.....	.....	.....
Oregon.....	250.72	137,769.86	.....	.....
South Carolina.....	.....	.....	.....	.....
South Dakota.....	4,258.66	.....	321.65	.....
Tennessee.....	.....	.....	.....	.....
Texas.....	.....	.....	.....	3,202.16
Utah.....	.....	138,451.37	.....	.....
Virginia.....	4,588.17	.....	.....	.....
Washington.....	.....	51,469.06	.....	.....
Wyoming.....	6,687.70	1,088.22	.....	.....
Other sources.....	35,978.47	418.12	.....	0
Total unrefined.....	78,778.56	3,140,904.37	680,511.18	6,844.56
Refined.....	767,026.90	14,780,085.26	.....	.....
Total gold.....	845,805.46	17,920,939.63	680,511.18	6,844.56

AND TERRITORIES PRODUCING THE SAME, AND OF REFINED DOMESTIC BULLION NOT  
THE FISCAL YEAR ENDED JUNE 30, 1894.

ASSAY OFFICES.						Total.
New York.	Denver.	Boise.	Helena.	Charlotte.	St. Louis.	
\$373.94				\$1,735.00		\$4,122.02
						157,782.85
19,302.32	\$175,331.85				\$3,749.36	609,388.39
2,589.34	43,352.93				286.33	2,279,707.32
867,016.52	1,602,875.00				11,768.13	2,491,873.92
503.46				88,784.50	3,635.04	97,299.60
16,396.95	52,535.55	\$462,032.82	\$137,048.93			727,906.10
						113.95
33,353.92						33,353.92
311,183.48	1,212.54		1,771,309.06			2,122,317.69
842.25	35,913.21					621,490.77
188,999.57	205,968.95				23,892.69	434,536.40
5,823.59				31,285.17		41,864.07
	4,718.08	213,510.44				356,249.10
				122,655.83		122,655.83
3,112,628.14	419.85				1,250.69	3,118,878.99
103.41						103.41
						3,202.16
4,149.75	2,299.74					144,900.86
111.18						4,649.35
1,126.05	290.05	86.29	13,502.89			66,474.34
833.32	9,707.53		325.58			18,642.35
176,871.87					79.59	213,348.05
4,742,209.06	2,134,625.37	675,629.55	1,922,186.46	244,460.50	44,711.83	13,670,861.44
8,430,848.07	1,048,129.73					25,026,089.96
13,173,057.13	3,182,755.10	675,629.55	1,922,186.46	244,460.50	44,711.83	38,696,951.40

V.—DEPOSITS OF UNREFINED SILVER OF DOMESTIC PRODUCTION WITH THE STATES  
DISTRIBUTED, BY WEIGHT, DURING THE

Locality.	COINAGE MINTS.			
	Philadelphia.	San Francisco.	Carson.	New Orleans.
	Standard oz.	Standard oz.	Standard oz.	Standard oz.
Alabama .....	10.05 .....	.....	.....	.....
Alaska .....	.....	1,483.86 .....	.....	.....
Arizona .....	11.17 .....	6,752.70 .....	.....	523.46 .....
California .....	7.62 .....	14,068.56 .....	14,622.05 .....	.....
Colorado .....	847.98 .....	197.30 .....	.....	.....
Georgia .....	27.67 .....	.....	.....	.....
Idaho .....	.61 .....	789.42 .....	.....	.....
Michigan .....	4,354.46 .....	.....	.....	.....
Montana .....	5.61 .....	167.17 .....	.....	.....
Nevada .....	389.18 .....	1,166.91 .....	467,418.57 .....	.....
New Mexico .....	8.71 .....	318.04 .....	.....	.....
North Carolina .....	42.17 .....	.....	.....	.....
Oregon .....	2.77 .....	1,033.97 .....	.....	.....
South Carolina .....	.....	.....	.....	.....
South Dakota .....	31.83 .....	.....	1.12 .....	.....
Tennessee .....	.....	.....	.....	.....
Utah .....	.....	1,146.97 .....	.....	.....
Virginia .....	11.55 .....	.....	.....	.....
Washington .....	.....	596.32 .....	.....	.....
Wyoming .....	79.58 .....	10.32 .....	.....	.....
Other sources .....	293.29 .....	3.49 .....	.....	.....
Total unrefined .....	6,124.25 .....	27,675.03 .....	482,041.74 .....	523.46 .....
Refined .....	9,446,696.83 .....	1,356,122.28 .....	.....	1,533,327.17 .....
Total gold .....	9,452,821.08 .....	1,383,797.31 .....	482,041.74 .....	1,533,850.63 .....

AND TERRITORIES PRODUCING THE SAME, AND OF REFINED DOMESTIC BULLION NOT FISCAL YEAR ENDED JUNE 30, 1894.

ASSAY OFFICES.						Total.
New York.	Denver.	Boise.	Helena.	Charlotte.	St. Louis.	
<i>Standard oz.</i>						
3.67				32.67		46.39
						1,483.86
232.75	3,119.22				54.00	10,693.30
109.62	464.02				1.70	29,214.17
91,501.78	25,287.54				33.82	117,808.42
1.82				311.74	.93	342.16
5,814.03	427.65	12,049.78	1,661.32			20,742.81
32,933.54						37,288.00
1,107,387.16	3.58		46,266.94			1,153,830.46
10.02	182.42					469,167.10
237,522.56	1,742.88				311.02	239,903.21
32.90				252.44		327.51
	46.13	1,908.74				2,991.61
				390.18		390.18
26,768.47	3.19				9.02	26,813.63
.25						.25
3,653.72	18.63					4,819.32
.46						12.01
6.68	2.31	1.42	100.19			796.92
2.74	58.77		1.16			147.57
123,582.37					55.54	123,934.69
1,629,564.54	31,351.94	13,959.94	48,119.61	987.03	466.03	2,240,813.57
2,418,719.53	781.91					14,755,647.72
4,046,284.07	32,133.85	13,959.94	48,119.01	987.03	466.03	16,996,461.29

## VI.—DEPOSITS OF UNREFINED SILVER OF DOMESTIC PRODUCTION, WITH THE BULLION NOT DISTRIBUTED, BY VALUE, DURING

Locality.	COINAGE MINTS.			
	Philadelphia.	San Francisco.	Carson.	New Orleans.
Alabama .....	\$11.69	.....	.....	.....
Alaska .....	.....	\$1,726.67	.....	.....
Arizona .....	13.00	7,857.69	.....	\$609.12
California .....	8.87	16,300.86	\$17,014.75	.....
Colorado .....	986.74	229.59	.....	.....
Georgia .....	32.20	.....	.....	.....
Idaho .....	.71	918.60	.....	.....
Michigan .....	5,067.01	.....	.....	.....
Montana .....	6.53	194.53	.....	.....
Nevada .....	452.86	1,357.86	543,905.25	.....
New Mexico .....	10.14	970.08	.....	.....
North Carolina .....	49.07	.....	.....	.....
Oregon .....	3.22	1,203.16	.....	.....
South Carolina .....	.....	.....	.....	.....
South Dakota .....	37.04	.....	1.30	.....
Tennessee .....	.....	.....	.....	.....
Utah .....	.....	1,334.66	.....	.....
Virginia .....	13.44	.....	.....	.....
Washington .....	.....	693.90	.....	.....
Wyoming .....	92.60	12.01	.....	.....
Other sources .....	341.28	4.06	.....	.....
Total unrefined .....	7,126.40	32,203.67	560,921.30	609.12
Refined .....	10,992,519.95	1,578,033.20	.....	1,784,235.25
Total gold .....	10,999,646.35	1,610,236.87	560,921.30	1,784,844.37

## DIRECTOR OF THE MINT.

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STATES AND TERRITORIES PRODUCING THE SAME, AND OF REFINED DOMESTIC  
THE FISCAL YEAR ENDED JUNE 30, 1894.

ASSAY OFFICES.						Total.
New York.	Denver.	Boise.	Helena.	Charlotte.	St. Louis.	
\$4.27				\$38.01		\$53.97
						1,726.67
270.83	\$3,629.64				\$62.84	12,443.12
127.56	540.65				1.98	33,994.67
106,474.80	29,425.49				39.35	137,155.97
2.12				362.75	1.08	398.15
6,765.42	497.63	\$14,021.56	\$1,933.17			24,137.09
38,322.66						43,389.67
1,288,595.97	4.16		53,897.89			1,342,639.08
11.66	212.27					545,939.90
270,389.89	2,028.08				361.91	279,160.10
38.28				293.75		381.10
	53.68	2,221.07				3,481.13
				454.03		454.03
31,148.76	3.71				10.50	31,201.31
.29						.29
4,251.60	21.68					5,607.94
.53						13.97
7.77	2.69	1.65	221.31			927.32
3.19	62.57		1.35			171.72
143,804.95					64.63	144,214.92
1,896,220.55	36,482.25	16,244.28	55,993.72	1,148.54	542.29	2,607,492.12
2,814,510.00	909.86					17,170,208.26
4,710,730.55	37,392.11	16,244.28	55,993.72	1,148.54	542.29	19,777,700.38

## VII.—BARS MANUFACTURED OF GOLD AND SILVER, BY

Description.	COINAGE MINTS.			
	Philadelphia.	San Francisco.	Carson.	New Orleans.
GOLD.				
Fine bars.....	32,413.702	.....	49,225.621	54.467
Mint bars.....	6,750.219	.....	.....	.....
Standard bars.....	.....	.....	.....	.....
Unparted bars.....	.....	.....	.....	.....
Total, gold.....	39,163.921	.....	49,225.621	54.467
SILVER.				
Fine bars.....	27,299.44	.....	150,109.87	212.68
Mint bars.....	.....	.....	.....	.....
Standard bars.....	.....	.....	.....	.....
Unparted bars.....	.....	.....	.....	.....
Total, silver.....	27,299.44	.....	150,109.87	212.68

## VIII.—BARS MANUFACTURED OF GOLD AND SILVER, BY

Description.	COINAGE MINTS.			
	Philadelphia.	San Francisco.	Carson.	New Orleans.
GOLD.				
Fine bars.....	\$603,045.62	.....	\$916,383.65	\$1,013.34
Mint bars.....	123,585.47	.....	.....	.....
Standard bars.....	.....	.....	.....	.....
Unparted bars.....	.....	.....	.....	.....
Total, gold.....	728,631.00	.....	916,383.65	1,013.34
SILVER.				
Fine bars.....	31,776.62	.....	174,673.30	247.48
Mint bars.....	.....	.....	.....	.....
Standard bars.....	.....	.....	.....	.....
Unparted bars.....	.....	.....	.....	.....
Total, silver.....	31,776.62	.....	174,673.30	247.48
Total value of gold and silver bars.....	760,407.71	.....	1,091,056.95	1,260.82

## DIRECTOR OF THE MINT.

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WEIGHT, DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

ASSAY OFFICES.						Total.
New York.	Denver.	Boise.	Helena.	Charlotte.	St. Louis.	
<i>Standard ozs.</i>						
1,376,179.034	32,173.959	.....	.....	.....	.....	1,490,048.783
688,246.121	.....	.....	.....	.....	.....	694,996.340
134,758.367	.....	.....	.....	.....	.....	134,758.367
.723	140,953.465	42,009.949	105,539.985	13,345.317	8,364.593	310,309.032
2,199,184.245	173,184.424	42,009.949	105,539.985	13,345.317	8,364.593	2,630,112.522
5,622,622.05	.....	.....	.....	.....	.....	5,800,244.04
81,717.43	.....	.....	.....	.....	.....	81,717.43
39,119.90	.....	.....	.....	.....	.....	39,119.90
332,048.22	32,804.25	15,368.65	49,154.92	1,055.90	1,970.99	432,402.93
6,066,507.60	32,804.25	15,368.65	49,154.92	1,055.90	1,970.99	6,344,484.30

VALUE, DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

ASSAY OFFICES.						Total.
New York.	Denver.	Boise.	Helena.	Charlotte.	St. Louis.	
\$25,603,330.86	\$508,622.49	.....	.....	.....	.....	\$27,722,395.96
12,804,570.00	.....	.....	.....	.....	.....	12,930,164.47
2,507,132.41	.....	.....	.....	.....	.....	2,507,132.41
13.45	2,622,483.07	\$783,254.87	\$1,963,534.60	\$248,284.96	\$155,620.33	5,773,191.28
40,915,055.72	3,221,105.56	783,254.87	1,963,534.60	248,284.96	155,620.33	48,932,834.12
6,542,087.48	.....	.....	.....	.....	.....	6,749,384.88
93,689.37	.....	.....	.....	.....	.....	95,089.37
35,048.61	.....	.....	.....	.....	.....	35,048.61
386,3S3.38	38,172.21	17,883.50	57,198.45	1,228.68	2,203.51	503,159.73
7,059,208.84	38,172.21	17,883.50	57,198.45	1,228.68	2,203.51	7,382,682.59
47,974,264.56	3,250,277.77	801,138.37	2,020,733.05	249,513.64	157,913.84	56,815,566.71

**IX.—STATEMENT OF UNCURRENT GOLD AND SILVER COINS OF THE UNITED  
AND LOSS BY RECOINAGE RECEIVED ON TRANSFERS FROM THE TREASURY, AND  
OFFICES, DURING THE FISCAL**

Denominations.	Philadelphia.	San Francisco.	Carson.	New Orleans.
<b>GOLD.</b>				
Double eagles .....	\$619,420.00	\$4,820.00	.....	\$6,340.00
Eagles .....	339,230.00	1,790.00	.....	5,580.00
Half eagles.....	372,900.00	3,680.00	.....	18,555.00
Three-dollar pieces.....	147,261.00	36.00	.....	2,412.00
Quarter eagles .....	143,255.00	357.50	.....	1,610.00
Dollars.....	280.00	54.00	.....	14.00
Total gold.....	1,622,446.00	10,737.50	.....	34,511.00
<b>SILVER.</b>				
Trade dollars.....	292.00	.....	.....	2.00
Dollars.....	2,262.00	6.00	.....	12,734.00
Half dollars.....	529,570.50	2,524,541.50	.....	1,231,678.00
Half dollars, Columbian.....	943.00	.....	.....	.....
Quarter dollars.....	1,001,326.00	273,010.00	.....	984,381.50
Twenty-cent pieces .....	527.60	40.60	.....	394.20
Dimes.....	157,682.40	201,245.10	.....	262,396.80
Half dimes .....	3,154.50	1,230.50	.....	1,252.75
Three-cent pieces.....	285.06	5.10	.....	48.36
Total silver.....	1,696,043.06	3,000,078.80	.....	2,492,877.61
Ounces fine, gold.....	78,164.163	475.477	.....	1,653.980
Ounces fine, silver.....	1,167,592.54	2,124,279.09	.....	1,720,566.06
Gold, coining value.....	\$1,615,796.65	\$9,828.97	.....	\$34,190.81
Subsidiary silver, coining value .....	1,614,090.26	2,936,622.22	.....	2,378,525.74
Loss, gold .....	6,649.35	908.53	.....	320.19
Loss, silver.....	81,952.80	63,456.58	.....	114,351.87
Gain, silver.....	.....	.....	.....	.....
Loss, silver, net .....	.....	.....	.....	.....

**NOTE.**—The bullion contained in all silver coins melted is used in the coinage of subsidiary pieces, at New York, the silver coin having been deposited with other metal, the weight is estimated.

STATES BY DENOMINATIONS, FACE VALUE, WEIGHT (OUNCES FINE), COINING VALUE,  
PURCHASED OVER THE COUNTER AT THE UNITED STATES MINTS AND ASSAY  
YEAR ENDED JUNE 30, 1894.

New York.	Denver.	Boise.	Helena.	Charlotte.	St. Louis.	Total.
\$101,360.00	\$2,580.00	.....	\$20.00	\$120.00	\$18,200.00	\$752,860.00
166,490.00	510.00	.....		260.00	4,620.00	518,580.00
119,970.00	145.00	.....		20.00	4,710.00	519,980.00
108.00	.....				6.00	149,823.00
18,845.00	.....			17.50	.85.00	164,170.00
211.00	.....				12.00	571.00
406,984.00	3,235.00	.....	20.00	417.50	27,633.00	2,105,984.00
.....	.....	.....	.....	.....	.....	.....
20.00	.....					314.00
53.00	.....					15,055.00
187.00	.....					4,285,977.00
.....	.....					943.00
217.50	.....					2,258,935.00
.....	.....					952.40
231.00	.....					621,555.30
12.15	.....					5,649.90
.....	.....					338.52
720.05	.....					7,180,720.12
.....	.....	.....	.....	.....	.....	.....
19,485,095	155.050	.....	.968	20.087	1,323.828	101,278.648
522.74	.....					5,012,960.43
.....	.....	.....	.....	.....	.....	.....
\$402,792.67	\$3,205.17	.....	\$20.00	\$415.24	\$27,365.95	\$2,093,615.46
722.63	.....					6,929,960.85
.....	.....	.....	.....	.....	.....	.....
4,191.33	29.83	.....		2.26	207.05	12,368.54
.....	.....					259,761.25
1.98	.....					1.98
.....	.....					259,759.27

and calculated at the standard weight of subsidiary silver valuation. In the case of the assay office

X.—STATEMENT SHOWING THE AMOUNT OF WORN AND UNCURRENT GOLD AND AMOUNT OF MUTILATED GOLD AND SILVER COINS PURCHASED OVER THE DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

Denominations.	PHILADELPHIA.		SAN FRANCISCO.		DENVER.
	Received from Treasury.	Purchased.	Received from Treasury.	Purchased.	
GOLD.					
Double eagles.....	\$545,600.00	\$73,820.00	.....	\$4,820.00	\$2,580.00
Eagles.....	316,690.00	22,640.00	\$1,010.00	780.00	510.00
Half eagles .....	343,150.00	29,750.00	1,945.00	1,735.00	145.00
Three-dollar pieces .....	147,147.00	114.00	.....	36.00	.....
Quarter eagles.....	139,937.50	3,317.50	.....	357.50	.....
Dollars .....	141.00	139.00	.....	54.00	.....
Total gold .....	1,492,665.50	129,780.50	2,955.00	7,782.50	3,235.00
SILVER.					
Trade dollars .....		292.00	.....	.....	.....
Standard dollars.....	1,850.00	412.00	.....	6.00	.....
Half dollars .....	528,870.00	1,643.50	2,524,500.00	41.50	.....
Quarter dollars .....	1,600,770.00	556.00	273,000.00	10.00	.....
Twenty-cent pieces .....	527.60	.....	40.00	.60	.....
Dimes .....	157,442.20	240.20	201,230.00	15.10	.....
Half dimes .....	3,030.05	124.45	1,225.05	5.45	.....
Three-cent pieces.....	281.94	3.12	4.95	.15	.....
Total silver.....	1,692,771.79	3,271.27	3,000,000.00	78.80	.....
Ounces fine gold .....	71,903.844	6,260.320	141.282	334.195	155.050
Ounces fine silver.....	1,165,240.89	2,351.66	2,124,228.78	50.31	.....
				Face value.	Fine ounces.
"Gold coin received from the Treasury.....				\$1,500,070.50	72,259.551
Gold coin purchased over the counter .....				605,913.50	29,019.101
Total .....				2,105,984.00	101,278.652

## SILVER COIN SHIPPED TO THE MINTS FOR COINAGE BY THE TREASURY AND THE COUNTER AS BULLION, AT THE MINTS AND ASSAY OFFICES OF THE UNITED STATES

NEW ORLEANS.		NEW YORK.	HELENA.	CHARLOTTE.	ST. LOUIS.	TOTAL.	
Received from Treasury.	Purchased.	Purchased.	Purchased.	Purchased.	Purchased.	Received from Treasury.	Purchased.
\$420.00	\$5,920.00	\$101,360.00	\$20.00	\$120.00	\$18,200.00	\$546,020.00	\$206,840.00
480.00	5,100.00	166,490.00	.....	260.00	4,620.00	318,180.00	200,400.00
1,130.00	17,425.00	119,970.00	.....	20.00	4,710.00	346,225.00	173,755.00
2,400.00	12.00	108.00	.....	.....	6.00	149,547.00	276.00
20.00	1,590.00	18,845.00	.....	17.50	85.00	139,957.50	24,212.50
.....	14.00	211.00	.....	.....	12.00	141.00	430.00
4,450.00	30,061.00	406,984.00	20.00	417.50	27,633.00	1,500,070.50	605,913.50
.....	.....	.....	.....	.....	.....	.....	.....
.....	2.00	20.00	.....	.....	.....	.....	314.00
12,500.00	231.00	53.00	.....	.....	.....	14,350.00	705.00
1,231,056.50	621.50	187.00	.....	.....	.....	4,284,426.50	2,493.50
984,143.00	238.50	217.50	.....	.....	.....	2,257,913.00	1,022.00
384.20	.....	.....	.....	.....	.....	951.82	.60
262,339.80	57.00	231.00	.....	.....	.....	621,012.00	543.30
1,228.70	24.05	12.15	.....	.....	.....	5,483.80	166.10
48.18	.18	.....	.....	.....	.....	335.07	3.45
2,491,700.38	1,177.23	720.05	.....	.....	.....	7,184,472.17	5,247.95
.....	.....	.....	.....	.....	.....	.....	.....
214.425	1,439.556	19,485.096	.968	20.088	1,323.828	72,259.551	29,019.101
1,719,723.66	842.40	522.73	.....	.....	.....	5,009,193.33	3,767.10
						Face value.	Fine ounces.
Silver coin received from the Treasury	.....	.....	.....	.....	.....	\$7,184,472.17	5,009,193.33
Silver coin purchased over the counter*	.....	.....	.....	.....	.....	5,247.95	3,767.10
Total	.....	.....	.....	.....	.....	7,189,720.12	5,012,960.43

\* Includes \$943 in Columbian half dollars, assay coins.

**XI.—QUANTITY AND COST OF SILVER USED IN THE COINAGE OF SILVER DOL  
PHILADELPHIA.**

Months.	COINED.	
	Standard ounces.	Cost.
1893.		
July .....		
August .....		
September .....	85.94	\$70.36
October .....		
November .....		
December .....	195.08	158.91
1894.		
January .....		
February .....		
March .....	216.56	176.41
April .....		
May .....		
June .....	153.83	125.31
Total .....	651.41	530.99

## SAN FRANCISCO.

1893.		
July .....		
August .....		
September .....		
October .....		
November .....		
December .....		
1894.		
January .....		
February .....		
March .....		
April .....		
May .....		
June .....		
Total .....		

## RECAPITULATION.

1893.		
July .....		
August .....		
September .....	85.94	\$70.36
October .....		
November .....		
December .....	195.08	158.91
1894.		
January .....		
February .....		
March .....	216.56	176.41
April .....		
May .....		
June .....	153.83	125.31
Total .....	651.41	530.99

## DIRECTOR OF THE MINT.

255

LARS, WASTED AND SOLD IN SWEEPS, FISCAL YEAR 1894, ACT OF JULY 14, 1890.

## PHILADELPHIA.

WASTED AND SOLD IN SWEEPS.		TOTAL EMPLOYMENT.		Dollars coined.	Seigniorage.
Standard ounces.	Cost.	Standard ounces.	Cost.		
113.22	\$92.96	113.22	\$92.06		
		85.94	70.36	\$100.00	\$29.64
		195.08	158.91	227.00	68.09
		216.56	176.41	252.00	75.59
		153.83	125.31	179.00	53.69
113.22	92.96	764.63	623.95	758.00	227.01

## SAN FRANCISCO.

1,932.48	\$1,592.76	1,932.48	\$1,592.76		
1,932.48	1,592.76	1,932.48	1,592.76		

## RECAPITULATION.

1,932.48	\$1,592.76	1,932.48	\$1,592.76		
113.22	92.96	113.22	92.96		
		85.94	70.36	\$100.00	\$29.64
		195.08	158.91	227.00	68.09
		216.56	176.41	252.00	75.59
		153.83	125.31	179.00	53.69
2,045.70	1,635.72	2,697.11	2,216.71	758.00	227.01

## XII.—MONTHLY STATEMENT OF SILVER BULLION PURCHASED BY THE

Months.	PHILADELPHIA.		SAN FRANCISCO.	
	Fine ounces.	Cost.	Fine ounces.	Cost.
1893.				
July .....	1,064,861.24	\$763,039.60	.....	.....
August .....	3,307,387.20	2,426,647.19	604,572.76	\$412,664.38
September .....	1,598,262.90	1,186,866.11	265,071.19	196,312.42
October .....	2,253,701.70	1,650,136.39	341,735.04	248,530.77
November .....	773,387.96	545,904.54	19,972.71	13,980.90
December .....	.....	.....	.....	.....
1894.				
January .....	.....	.....	.....	.....
February .....	.....	.....	.....	.....
March .....	.....	.....	.....	.....
April .....	.....	.....	.....	.....
May .....	.....	.....	.....	.....
June .....	.....	.....	.....	.....
Total .....	8,997,601.00	6,581,593.83	1,231,351.70	901,486.47

## XIII.—COINAGE EXECUTED AT THE MINTS OF THE UNITED

Denominations.	PHILADELPHIA.		SAN FRANCISCO.	
	Pieces.	Value.	Pieces.	Value.
GOLD.				
Double eagles .....	1,713,257	\$34,265,140.00	1,043,925	\$20,878,500.00
Eagles .....	3,327,034	33,270,340.00	47,850	478,500.00
Half eagles .....	1,721,836	8,609,180.00	56,000	280,000.00
Quarter eagles .....	30,101	75,252.50	.....	.....
Total gold .....	6,792,228	76,219,912.50	1,147,775	21,637,000.00
SILVER.				
Dollars, act July 14, 1890 .....	758	758.00	.....	.....
Subsidiary:				
Half dollars .....	1,416,758	708,379.00	3,259,896	1,629,948.00
Quarter dollars .....	2,812,758	703,189.50	3,097,622	774,405.50
Dimes .....	2,050,758	205,075.80	1,491,425	149,142.50
Total subsidiary .....	6,280,274	1,616,644.30	7,848,943	2,553,496.00
Total silver .....	6,281,032	1,617,402.30	7,848,943	2,553,496.00
MINOR.				
Five cent—nickel .....	9,226,071	461,303.55	.....	.....
One cent—bronze .....	25,561,571	255,615.71	.....	.....
Total minor .....	34,787,642	716,919.26	.....	.....
Total coinage .....	47,860,902	78,554,234.06	8,996,718	24,190,496.00

## DIRECTOR OF THE MINT.

257

## MINTS DURING THE FISCAL YEAR 1894, UNDER ACT OF JULY 14, 1890.

NEW ORLEANS.		CARSON.		TOTAL.	
Fine ounces.	Cost.	Fine ounces.	Cost.	Fine ounces.	Cost.
302,370.26	\$218,657.15	105,747.07	\$76,855.26	1,472,978.57	\$1,058,552.01
401,912.24	290,824.17	58,116.36	42,515.19	4,371,988.56	3,202,650.93
329,157.98	244,194.95	71,210.47	52,375.85	2,263,702.54	1,679,749.33
302,350.25	222,642.14	61,251.01	44,889.98	2,959,038.00	2,175,199.28
50,325.82	35,225.00	6,264.62	4,259.33	849,951.11	599,369.77
1,386,116.55	1,011,543.41	302,589.53	220,895.61	11,917,658.78	8,715,521.32

## STATES DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

CARSON.*		NEW ORLEANS.		TOTAL.	
Pieces.	Value.	Pieces.	Value.	Pieces.	Value.
				2,757,182	\$55,143,640.00
		122,000	\$1,220,000.00	3,496,884	34,968,840.00
		79,600	398,000.00	1,857,436	9,287,180.00
				30,101	75,252.50
		201,600	1,618,000.00	8,141,603	99,474,912.50
				758	758.00
		2,050,000	1,025,000.00	6,726,654	3,363,327.00
		3,276,000	819,000.00	9,186,380	2,296,595.00
		100,000	10,000.00	3,642,183	364,218.30
		5,426,000	1,854,000.00	19,555,217	6,024,140.30
		5,426,000	1,854,000.00	19,555,975	6,024,898.30
				9,226,071	461,303.55
				25,561,571	255,615.71
				34,787,642	716,919.26
		5,627,600	3,472,000.00	62,485,220	106,216,730.06

\* Coinage operations suspended under order dated May 23, 1893.

Coinage of silver dollars under act February 28, 1878.....	\$378,166,793
July 14, 1890.....	36,087,943
March 31, 1891.....	5,078,472
Total coinage to June 30, 1894 .....	419,333,208

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**XIV.—COINAGE EXECUTED AT THE MINTS OF THE UNITED STATES**

Denominations.	PHILADELPHIA.		SAN FRANCISCO.	
	Pieces.	Value.	Pieces.	Value.
GOLD.				
Double eagles .....	344,339	\$6,886,780.00	996,175	\$19,923,500.00
Eagles .....	1,840,895	18,408,950.00	141,350	1,413,500.00
Half eagles .....	1,528,197	7,640,985.00	224,000	1,120,000.00
Quarter eagles .....	30,106	75,265.00	.....	.....
Total gold .....	3,743,537	33,011,980.00	1,361,525	22,457,000.00
SILVER.				
Dollars, act July 14, 1890 .....	378,792	378,792.00	100,000	100,000.00
Subsidiary:				
Half dollars .....	1,826,792	913,396.00	740,000	370,000.00
Half dollars—Columbian .....	4,052,105	2,026,052.50	.....	.....
Quarter dollars .....	5,444,792	1,361,198.00	1,454,535	363,633.75
Quarter dollars—Columbian .....	40,023	10,005.75	.....	.....
Dimes .....	3,340,792	334,079.20	2,491,401	249,140.10
Total subsidiary .....	14,704,504	4,644,731.45	4,685,936	982,773.85
Total silver .....	15,083,296	5,023,523.45	4,785,936	1,082,773.85
MINOR.				
Five cents .....	13,370,195	668,509.75	.....	.....
One cent .....	46,642,195	466,421.95	.....	.....
Total minor .....	60,012,390	1,134,931.70	.....	.....
Total coinage .....	78,839,223	39,170,435.15	6,147,461	23,539,773.85

## DIRECTOR OF THE MINT.

259

DURING THE CALENDAR YEAR ENDING DECEMBER 31, 1893.

CARSON.*		NEW ORLEANS.		TOTAL.	
Pieces.	Value.	Pieces.	Value.	Pieces.	Value.
18,402	\$368,040.00			1,358,916	\$27,178,320.00
14,000	140,000.00	17,000	\$170,000.00	2,013,245	20,132,450.00
60,000	300,000.00	110,000	550,000.00	1,922,197	9,610,985.00
				30,106	75,265.00
92,402	808,040.00	127,000	720,000.00	5,324,464	56,997,020.00
677,000	677,000.00	300,000	300,000.00	1,455,792	1,455,792.00
		1,389,000	694,500.00	3,955,792	1,977,896.00
				4,052,105	2,026,052.50
		3,396,000	849,000.00	10,295,327	2,573,831.75
				40,023	10,005.75
		1,760,000	176,000.00	7,592,193	759,219.30
		6,545,000	1,719,500.00	25,935,440	7,347,005.30
677,000	677,000.00	6,845,000	2,019,500.00	27,391,232	8,802,797.30
				13,370,195	668,509.75
				46,642,195	466,421.95
				60,012,390	1,134,931.70
769,402	1,485,040.00	6,972,000	2,739,500.00	92,728,086	66,934,749.00

\* Coinage at United States mint at Carson, Nev., suspended from June 1, 1893, under order of May 23.

**XV.—EARNINGS AND EXPENDITURES OF THE UNITED STATES MINTS**

EARNINGS

Items.	MINTS.			
	Philadelphia.	San Fran-cisco.	New Orleans.	Carson.
Charges for parting and refining.....	\$21,747.68	\$16,814.18	\$1,163.95	\$11,242.73
Charges for alloy.....	744.56	1,989.61	20.38	66.52
Charges for assaying, melting, and stamping.....				
Seigniorage on standard silver dollars.....	227.01			
Seigniorage on subsidiary silver.....	2,729.10			
Seigniorage on minor coins.....	649,425.60			
Profit on medals and proof coins.....	1,217.93			
Deposit melting-room grains and sweepings.....	235.02	188.72	198.70	75.38
Surplus bullion returned by operative officers.....	4,212.05	18,092.98	217.52	
Gain on bullion shipped mint for coinage.....				
Proceeds of sale of old material.....	1,097.34	244.59	5.80	51.60
Receipts from assays of bullion.....	148.00			44.00
Receipts from sale of by-products.....		970.39		1,023.36
Total.....	681,784.29	38,299.87	1,606.35	12,508.59

EXPENDITURES

Salaries of officers and clerks .....	\$41,478.86	\$41,100.00	\$31,943.20	\$18,520.12
Wages of workmen and adjusters .....	380,478.93	169,999.50	80,480.91	20,997.00
Contingent expenses, less amount paid to reimburse wastage and loss on sweeps sold .....	75,595.59	32,962.02	18,957.64	8,393.08
Parting and refining expenses, less amount paid to reimburse wastage and loss on sweeps sold .....	19,840.48	33,608.52	803.22	16,236.97
Wastage of the operative departments.....	21,849.64	3,138.41	697.18	936.60
Loss on sweeps sold during the year.....	1,822.09	2,076.96	508.20	
Expenses of distributing standard silver dol- lars .....	*149.98	530.90	31.25	151.10
Expenses of distributing subsidiary silver coins.....	707.00	155.77	912.85	
Expenses of distributing minor coins.....	12,038.28			
Loss on bullion shipped the mint for coinage.....				15.62
Loss on sale of leady melts .....				
Total.....	533,970.75	283,572.08	134,334.45	65,250.49

\*The expense of distributing silver dollars at Philadelphia was \$0.14 more, but there was a repayment of this amount during the year on account of overpayment in the expense of distributing silver dollars in the fiscal year 1893.

## DIRECTOR OF THE MINT.

261

AND ASSAY OFFICES FOR THE FISCAL YEAR ENDED JUNE 30, 1894.

AND GAINS.

ASSAY OFFICES.						Total.
New York.	Denver.	Helena.	Charlotte.	Boise.	St. Louis.	
\$96,623.38						\$147,591.92
2,675.88						5,496.35
	\$3,433.00	\$2,494.49	\$327.26	\$995.70	\$231.56	7,482.01
						227.01
						2,729.10
						649,425.60
						1,217.93
5,233.48	1,230.64	355.39		526.96	133.67	8,177.96
603.31						23,125.86
	3,229.90	1,640.49	543.98	688.25	260.14	6,362.85
348.48	4.50	58.10				1,810.41
782.00	49.50	519.00	227.50	1,016.00	42.00	2,828.00
12,203.96						14,197.71
118,470.49	7,947.63	5,067.47	1,098.74	3,226.91	667.37	870,072.71

AND LOSSES.

\$39,171.77	\$10,950.00	\$7,213.17	\$2,750.00	\$3,200.00	\$3,500.00	\$199,827.12
27,321.50	13,749.00	12,700.00	1,020.00	6,214.05	957.75	693,918.64
9,848.06	2,735.72	4,490.18	980.00	1,778.11	598.81	156,339.21
97,494.12						167,992.31
2,552.52						29,174.35
11,521.89						15,930.04
						863.23
						1,775.62
						12,038.28
						15.62
848.64						848.64
188,758.50	27,434.72	24,403.35	4,750.00	11,192.16	5,056.56	1,278,723.06

**XVI.—SEIGNIORAGE ON THE COINAGE OF SILVER AND**

1893.		
July 1. Balance on hand:		
Philadelphia .....	\$3,284.62	
San Francisco .....	58,917.25	
New Orleans .....	47,037.50	
Carson .....	92,520.25	
		\$201,759.62
Seigniorage on silver dollars:		
Philadelphia .....	227.01	
Seigniorage on subsidiary silver:		
Philadelphia .....	2,729.10	
Total .....		204,715.73

## DISPOSITION OF THE SAME DURING THE FISCAL YEAR 1894.

Paid expenses of distribution:	
Philadelphia.....	\$856.98
San Francisco.....	686.67
New Orleans.....	944.10
Carson .....	151.10
	<u>\$2,638.85</u>
Paid on account of wastage and loss on sale of sweeps:	
Philadelphia.....	673.24
Deposited in the United States Treasury as follows:	
PHILADELPHIA.	
Warrant No. 1956 .....	2,415.67
SAN FRANCISCO.	
Warrant No. 1268 .....	58,230.58
NEW ORLEANS.	
Warrant No. 1955 .....	46,033.40
CARSON.	
Warrant No. 1954.....	\$50,000.00
1269 .....	42,369.15
	<u>92,369.15</u>
1894.	
June 30. Balance on hand:	
Philadelphia .....	2,294.84
Total.....	204,715.73

## REPORT ON THE FINANCES.

## XVII—ASSETS AND LIABILITIES OF THE UNITED

Institutions.	ASSETS.				Value of bullion shipped for coinage.	
	GOLD BULLION.		SILVER BULLION.			
	Standard ounces.	Value.	Standard ounces.	Value (cost)		
<b>COINAGE MINTS.</b>						
Philadelphia.....	959,505.178	\$17,851,259.07	132,270,437.94	\$107,736,170.30	.....	
San Francisco .....	58,795.377	1,093,867.43	14,041,501.66	11,635,802.95	.....	
New Orleans.....	45,427.945	845,171.52	10,406,130.18	8,239,978.90	.....	
Carson.....	21,813.989	405,841.72	817,800.89	589,129.51	.....	
<b>ASSAY OFFICES.</b>						
New York.....	1,312,522.215	24,419,017.81	485,102.76	464,404.54	.....	
Denver.....	.....	.....	.....	.....	.....	
Helena .....	5,416.197	100,766.47	1,752.91	929.04	\$19,049.17	
Boise .....	3,048.328	56,713.09	709.71	376.15	.....	
Charlotte.....	.....	.....	.....	.....	.....	
St. Louis .....	455.862	8,481.16	60.92	32.29	.....	
Total.....	2,400,985.091	44,781,118.27	158,023,490.97	128,600,823.68	19,049.17	
<b>LIABILITIES.</b>						
Institutions.			Bullion fund.	Undeposited earnings.		
<b>COINAGE MINTS.</b>						
Philadelphia .....	.....	.....	\$184,248,459.44	.....	.....	
San Francisco.....	.....	.....	53,814,542.35	\$15,130.90	.....	
New Orleans.....	.....	.....	18,631,732.31	.....	.....	
Carson.....	.....	.....	6,406,741.83	.....	.....	
<b>ASSAY OFFICES.</b>						
New York.....	.....	.....	26,459,813.77	7,903.73	.....	
Denver.....	.....	.....	275,540.46	.....	.....	
Helena.....	.....	.....	135,396.00	427.43	.....	
Boise.....	.....	.....	109,509.82	154.08	.....	
Charlotte.....	.....	.....	22,109.68	.....	.....	
St. Louis.....	.....	.....	64,712.84	.....	.....	
Total.....	.....	.....	290,168,558.50	23,616.14	.....	

## DIRECTOR OF THE MINT.

265

STATES MINTS AND ASSAY OFFICES, JUNE 30, 1894.

ASSETS.						
Gold coin.	Silver coin.	Lawful money.	Minor coin.	Minor coinage metal.	Deficiencies.	Total.
\$7,489,010.00	\$51,135,020.50	.....	\$170,854.21	\$69,052.20	* \$39,780.19	\$184,491,146.47
3,563,020.00	37,124,038.01	.....	.....	.....	413,557.96	53,830,286.35
1,250,755.96	8,270,899.72	.....	.....	.....	25,000.00	18,631,806.10
51,442.39	5,360,328.21	.....	.....	.....	.....	6,406,741.83
1,538,457.34	58,859.88	.....	.....	.....	.....	26,480,749.57
.....	.....	\$275,540.46	.....	.....	.....	275,540.46
.....	.....	15,078.75	.....	.....	.....	135,823.43
.....	.....	52,574.66	.....	.....	.....	109,663.90
.....	.....	22,109.68	.....	.....	.....	22,109.68
.....	.....	56,199.39	.....	.....	.....	64,712.84
13,892,685.69	101,949,156.32	421,502.94	170,854.21	69,052.20	478,338.15	290,448,580.63

## LIABILITIES.

Seigniorage on silver.	Unpaid depositors.	Minor coinage profits.	Minor coin metal fund.	Unpaid cent depositors and sub-treasury transfers.	Total
\$2,294.84	\$485.78	\$117,731.41	\$28,500.00	\$93,675.00	\$184,491,146.47
.....	613.10	.....	.....	.....	53,830,286.35
.....	73.79	.....	.....	.....	18,631,806.10
.....	.....	.....	.....	.....	6,406,741.83
.....	13,032.07	.....	.....	.....	26,480,749.57
.....	.....	.....	.....	.....	275,540.46
.....	.....	.....	.....	.....	135,823.43
.....	.....	.....	.....	.....	109,663.90
.....	.....	.....	.....	.....	22,109.68
.....	.....	.....	.....	.....	64,712.84
2,294.84	14,204.74	117,731.41	28,500.00	93,675.00	290,448,580.63

\* \$16,969.37 of this amount has been reimbursed since June 30, 1894.

**XVIII.—MEDALS MANUFACTURED AT THE MINT OF THE UNITED STATES AT PHILADELPHIA DURING THE FISCAL YEAR ENDED JUNE 30, 1894.**

Name.	Gold.	Silver.	Bronze.
Adams, John, President.....			12
Adams, John Quincy, President.....			10
Agassiz.....			10
American Society Civil Engineers.....	1		
Arthur, Chester A., Indian peace .....			9
Army marksmanship:			
First prize.....	2		
Second-class prize.....	6		
Third-class prize .....		12	
Biddle, Captain.....			10
Boston Latin School.....	1		
Buchanan, James, President .....			9
Burhard, H. C., Director.....			5
Brown, General .....			5
Brown Memorial .....		10	
Cabinet.....		1	10
Carlisle, John Griffin.....			186
Cassin, Lieutenant .....			10
Cavalry competition:			
First prize .....	4		
Second-class prize.....		12	
Third-class prize .....			24
Cleveland, Grover, President.....			10
Cleveland, Grover, Indian peace.....			9
Coast Survey .....			5
Commencement of Cabinet .....	1	10	
Competition of distinguished marksmen:			
First-class prize.....	2		
Second-class prize.....		4	
Corcoran Gallery of Art .....	2		10
Croghan, Colonel .....			10
Decatur, Captain.....			10
DeFleury, Count .....			10
Department marksmanship:			
First prize.....	6		
Second-class prize.....		18	
Third-class prize .....			36
Diplomatic .....			10
Dodd, H. M .....	2	3	
Elliott, Captain.....			10
Emancipation .....			10
Francis, Joseph .....			10
Franklin.....		20	
Fillmore, Millard, President.....			10
Fox, D. M., Superintendent.....			5
Gaines, Edmund P., Maj. Gen.....			10
Garfield, James A., President .....			5
Garfield and Lincoln (medalets).....		50	
Gates, General .....			10
Grant, Major-General .....			4
Grant, U. S.....			10
Great Seal .....			15
Harrison, Benjamin, President.....			12
Harrison, General .....			4
Harrison, William H., President .....			10

**XVIII.—MEDALS MANUFACTURED AT THE MINT OF THE UNITED STATES AT  
PHILADELPHIA DURING THE FISCAL YEAR ENDED JUNE 30, 1894—Continued.**

Name.	Gold.	Silver.	Bronze.
Hayes, Rutherford B., President.....			10
Indian Peace .....			10
Jackson, Andrew, President.....			10
Jefferson, Thomas, President.....			12
Johnson, Andrew, President.....			10
Kimball, J. P., Director of the Mint.....			5
Ketchum, Jesse.....	6	66	.....
Lee, Colonel .....			10
Leech, E. O., Director of the Mint.....			4
Let us have Peace.....			10
Life Saving .....	32	29	.....
Lincoln, A., President.....			10
Lincoln and Garfield.....	1		.....
Linderman, H. R., Director of the Mint.....			10
Macomb, General.....			5
Macdonough, Captain .....			5
Madison, James, President.....			1
Massachusetts Humane Society.....			24
Monroe, James, President .....			10
Morgan, Daniel, Gen .....			10
McKee, Thomas.....	1		.....
New Jersey Historical Society .....	1	20	50
Newport, R. I., School .....			1
New York State Agricultural Society.....	1		.....
Pacific Railroad .....		1	.....
Pancoast, Joseph, Dr.....			5
Patterson, R. M., Director .....			5
Pennsylvania Academy of Fine Arts.....			6
Pennsylvania Horticultural Society.....		3	.....
Pennsylvania Volunteers .....			10
Perry, Captain (Lake Erie) .....			5
Perry, Captain (from Pennsylvania) .....			5
Philadelphia College of Pharmacy.....	2		.....
Pierce, Franklin, President.....			10
Polk, James K., President.....			10
Porter, Peter B., Maj. Gen .....			10
Prebble, Captain.....			4
Revolver match:			
First prize.....	4		.....
Second-class prize .....		12	.....
Third-class prize .....			24
Rose, Fred, Dr .....			5
Rumford, Count .....	1	1	2
St. Louis Agricultural and Mechanics Association .....		6	.....
Scott, General (from Mexico).....			9
Scott, General (from Virginia).....			5
Second Service Bar with Mermaid Rider .....		1	.....
Seward and Robinson .....			5
Society American Florists.....	1	3	3
Taylor, General, for Buena Vista .....			4
Time increases his Fame .....	1		10
Tyler, John, President .....			10
United States Naval Institute.....	1		.....

**XVIII.—MEDALS MANUFACTURED AT THE MINT OF THE UNITED STATES AT PHILADELPHIA DURING THE FISCAL YEAR ENDED JUNE 30, 1894—Continued.**

Name.	Gold.	Silver.	Bronze.
Vanderbilt University.....	1	.....	.....
Van Buren, Martin, President.....	.....	.....	10
Washington and Jackson.....	1	.....	.....
Washington and Jackson (medalets).....	.....	50	.....
Washington and Lee University.....	3	.....	.....
Washington and Lincoln (medalets).....	.....	50	.....
Washington before Boston .....	.....	.....	17
World's Exposition.....	.....	.....	*3,000
Total .....	84	382	3,916

\* Gold plated.

**XIX.—COINAGE DIES MANUFACTURED AT THE MINT AT PHILADELPHIA DURING THE FISCAL YEAR ENDED JUNE 30, 1894.**

Dénomination.	Philadelphia.	San Francisco.	Carson.	New Orleans.	Total.
<b>GOLD COINAGE.</b>					
Double eagle.....	78	20	.....	20	118
Eagle.....	139	12	.....	52	203
Half eagle.....	35	12	.....	28	75
Quarter eagle.....	4	.....	.....	.....	4
Total .....	256	44	.....	100	400
<b>SILVER COINAGE.</b>					
Standard dollar.....	.....	20	.....	20	40
Half dollar.....	16	62	.....	60	138
Quarter dollar.....	36	44	.....	50	130
Dime.....	36	40	.....	40	116
Total .....	88	166	.....	170	424
<b>MINOR COINAGE.</b>					
Five cent.....	99	.....	.....	.....	99
One cent.....	179	.....	.....	.....	179
Total .....	278	.....	.....	.....	278

**RECAPITULATION.**

Gold coinage.....	400
Silver coinage.....	424
Minor coinage .....	278
Proof coinage.....	28
Annual assay.....	2
Columbian award (obverse).....	1
Indian peace.....	1
Franklin Pierce, Presidential reproduction.....	1
Total .....	1,135

**XX.—EXPENDITURES FROM SILVER PROFIT FUND ON ACCOUNT OF TRANSPORTATION OF SILVER COIN DURING FISCAL YEAR 1894.**

Quarter.	MINT AT PHILADELPHIA.				MINT AT SAN FRANCISCO.			
	Transportation of standard silver dollars.	Transportation of subsidiary silver.	Bags, boxes, labor, and incidentals.	Total.	Transportation of standard silver dollars.	Transportation of subsidiary silver.	Bags, boxes, labor, and incidentals.	Total.
Third quarter, 1893..	\$149.98	\$638.60	\$68.40	\$856.98	\$530.90	\$45.55	\$110.22	\$686.67
Fourth quarter, 1893.....	.....	.....	.....	.....	.....	.....	.....	.....
First quarter, 1894.....	.....	.....	.....	.....	.....	.....	.....	.....
Second quarter, 1894.....	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	149.98	638.60	68.40	856.98	530.90	45.55	110.22	686.67

## XX.—EXPENDITURES FROM SILVER PROFIT FUND, ETC.—Continued.

Quarter.	MINT AT NEW ORLEANS.				MINT AT CARSON.			
	Transportation of standard silver dollars.	Transportation of subsidiary silver.	Bags, boxes, labor, and incidentals.	Total.	Transportation of standard silver dollars.	Transportation of subsidiary silver.	Bags, boxes, labor, and incidentals.	Total.
Third quarter, 1893..	\$31.25	\$737.50	\$175.35	\$944.10	\$151.10	.....	.....	\$151.10
Fourth quarter, 1893..	.....	.....	.....	.....	.....	.....	.....	.....
First quarter, 1894..	.....	.....	.....	.....	.....	.....	.....	.....
Second quarter, 1894..	.....	.....	.....	.....	.....	.....	.....	.....
Total .....	31.25	737.50	175.35	944.10	151.10	.....	.....	151.10

## XXI.—EXPENDITURES FOR DISTRIBUTION OF MINOR COINS FROM JULY 1, 1878, TO JUNE 30, 1894.

Fiscal year.	Amount expended.
1879.....	\$1,299.97
1880.....	12,592.83
1881.....	23,763.46
1882.....	24,565.84
1883.....	28,512.54
1884.....	29,152.32
1885.....	12,251.98
1886.....	847.17
1887.....	15,914.55
1888.....	24,500.78
1889.....	23,441.04
1890.....	23,923.76
1891.....	29,268.86
1892.....	27,149.92
1893.....	22,666.43
1894.....	12,038.28
Total .....	311,889.73

## XXII.—WASTAGE AND LOSS ON SALE OF SWEEPS, FISCAL YEAR 1894.

Losses.	MINTS AT—				Assay office at New York	Total.
	Philadelphia.	San Francisco.	New Orleans.	Carson.		
Coiner's gold wastage.....	\$7,635.89	\$2,591.96	\$275.13	.....	.....	\$10,502.98
Melter and refiner's gold wastage.....	13,505.03	.....	360.39	\$149.00	\$2,552.52	16,656.94
Melter and refiner's silver wastage.....	.....	.....	.....	787.60	.....	787.60
Coiner's silver wastage.....	618.72	546.45	61.66	.....	.....	1,226.83
Loss on sale of sweeps.....	1,822.99	2,076.96	508.20	.....	11,521.88	15,930.04
Total .....	23,672.63	5,215.37	1,205.38	936.60	14,074.41	45,104.39
Paid as follows:						
From contingent appropriation .....	17,852.00	.....	282.22	.....	.....	18,134.22
From parting and refining appropria-	700.32	.....	506.94	931.11	.....	2,138.37
From surplus bullion, profit and loss .....	4,447.07	5,215.37	416.22	5.49	14,074.41	24,158.56
From silver profit fund.....	673.24	.....	.....	.....	.....	673.24
Total.....	23,672.63	5,215.37	1,205.38	936.60	14,074.41	45,104.39

## XXIII.—IMPORTS AND EXPORTS OF GOLD AND SILVER DURING THE YEAR ENDED JUNE 30, 1894.

## IMPORTS.

Ports.	BULLION.		
	Gold.	Silver.	Total gold and silver bullion.
<b>NEW YORK, N. Y.</b>			
July .....	\$1,708,599	\$54,713	\$1,763,312
August .....	6,853,675	60,484	6,914,159
September .....	1,460,874	57,333	1,518,207
October .....	58,981	81,165	140,146
November .....	1,855,153	53,767	1,908,920
December .....	42,434	19,145	61,579
January .....	42,979	51,068	94,047
February .....	58,907	58,159	117,066
March .....	49,361	18,020	67,381
April .....	54,586	48,048	102,634
May .....	54,549	45,527	100,076
June .....	50,163	19,152	69,315
Total .....	<b>12,290,261</b>	<b>566,581</b>	<b>12,856,842</b>
<b>SAN FRANCISCO, CAL.</b>			
July .....	29,820	72,104	101,924
August .....	40,150	92,817	132,967
September .....	123,740	170,409	294,149
October .....	288,297	117,631	405,928
November .....	46,726	129,564	176,290
December .....	31,027	122,272	153,299
January .....	24,323	112,767	137,090
February .....	258,377	148,998	407,375
March .....	16,559	79,601	96,160
April .....	9,985	61,047	71,032
May .....	27,148	116,562	143,710
June .....	28,434	89,237	117,671
Total .....	<b>924,586</b>	<b>1,313,009</b>	<b>2,237,595</b>
<b>ALL OTHER PORTS.</b>			
July .....	157,397	201,805	359,202
August .....	104,436	186,522	290,958
September .....	115,728	172,017	287,745
October .....	123,582	205,345	328,927
November .....	79,012	231,512	310,524
December .....	88,611	148,243	236,854
January .....	97,461	175,338	272,799
February .....	102,116	144,034	246,150
March .....	78,455	161,337	239,792
April .....	121,752	138,425	260,177
May .....	127,837	128,174	256,011
June .....	78,107	151,863	229,970
Total .....	<b>1,274,494</b>	<b>2,044,615</b>	<b>3,319,109</b>
Total imports (bullion).....	<b>14,489,341</b>	<b>3,924,205</b>	<b>18,413,546</b>

## XXIII.—IMPORTS AND EXPORTS OF GOLD AND SILVER, ETC.—Continued.

## IMPORTS—Continued.

Ports.	COIN.						Total gold and silver coin.	
	Gold.			Silver.				
	United States.	Foreign.	Total.	United States.	Foreign.	Total.		
<b>NEW YORK, N. Y.</b>								
July .....	\$635,096	\$3,231,487	\$3,866,583	\$1,713	\$68,613	\$70,326	\$3,936,909	
August .....	25,456,301	7,973,058	33,429,359	3,097	232,892	235,989	33,665,348	
September .....	1,674,484	2,890,491	4,564,975	4,594	403,891	408,485	4,973,460	
October .....	265,413	499,463	764,876	1,734	36,326	38,060	802,936	
November .....	160,753	1,613,626	1,774,379	454	1,963	2,417	1,776,796	
December .....	146,045	128,056	274,101	1,497	22,637	24,134	298,235	
January .....	41,743	428,011	469,754	1,148	52,065	53,213	522,967	
February .....	83,221	1,475,433	1,558,654	4,636	69,623	74,259	1,632,913	
March .....	41,668	640,385	682,053	3,012	136,769	139,781	821,834	
April .....	387,900	1,598,976	1,986,876	1,762	52,424	54,186	2,041,062	
May .....	26,044	3,935,645	3,961,689	1,745	99,409	101,154	4,062,843	
June .....	47,631	519,060	566,691	7,683	73,085	80,768	647,459	
Total .....	28,966,299	24,933,691	53,899,990	33,075	1,249,697	1,282,772	55,182,762	
<b>SAN FRANCISCO, CAL.</b>								
July .....	171,648	288	171,936	.....	17,018	17,018	188,954	
August .....	31,747	.....	31,747	.....	115,637	115,637	147,384	
September .....	8,411	365,013	373,424	.....	38,011	38,011	411,435	
October .....	26,390	296,900	323,290	.....	78,118	78,118	401,408	
November .....	17,446	487,074	504,520	.....	33,238	33,238	537,758	
December .....	31,106	243,630	274,736	.....	12,893	12,893	287,629	
January .....	8,867	.....	8,867	.....	159,558	159,558	168,425	
February .....	918	5,840	6,758	.....	34,842	34,842	41,600	
March .....	13,990	.....	13,990	1,000	19,060	20,060	34,050	
April .....	40,705	.....	40,705	.....	35,121	35,121	75,826	
May .....	7,336	205	7,541	.....	153,205	153,205	160,746	
June .....	11,536	.....	11,536	.....	116,263	116,263	127,799	
Total .....	370,100	1,398,950	1,769,050	1,000	812,964	813,964	2,583,014	
<b>ALL OTHER PORTS.</b>								
July .....	12,154	4,124	16,278	11,099	590,553	601,652	617,930	
August .....	1,084,522	28,142	1,112,664	8,794	1,801,033	1,809,827	2,922,491	
September .....	24,919	15,285	40,204	8,023	1,060,511	1,068,534	1,108,738	
October .....	.....	24,911	24,911	6,775	890,975	897,750	922,661	
November .....	161,950	49,835	211,785	10,261	457,703	467,964	679,749	
December .....	35,336	.....	35,336	9,451	595,881	605,332	640,668	
January .....	27,855	34,408	62,263	9,346	349,861	359,207	421,470	
February .....	.....	156,170	156,170	8,597	394,560	403,157	559,327	
March .....	250,974	250,974	10,311	223,081	233,392	248,366	484,366	
April .....	107,757	.....	107,757	6,806	263,090	269,896	377,653	
May .....	.....	103,979	103,979	4,404	226,176	230,580	334,559	
June .....	168,417	168,417	1,117	317,203	318,320	486,737	486,737	
Total .....	1,454,493	836,245	2,290,738	94,984	7,170,627	7,265,611	9,556,349	
Total imports (coin).....	30,790,892	27,168,886	57,958,778	129,059	9,233,288	9,362,347	67,322,125	

## XXIII.—IMPORTS AND EXPORTS OF GOLD AND SILVER, ETC.—Continued.

## DOMESTIC EXPORTS.

Ports.	BULLION.					
	Gold.			Silver.		
	United States mint or assay office bars.	Other bullion.	Total.	United States mint or assay office bars.	Other bullion.	Total.
<b>NEW YORK, N. Y.</b>						
July .....	\$800	\$800	\$800	\$4,007,628	\$4,007,628	\$4,008,428
August .....	13,100	13,100	13,100	2,084,602	2,084,602	2,097,702
September .....	900	900	900	2,279,390	2,279,390	2,280,290
October .....	24,960	24,960	24,960	2,085,797	2,085,797	2,110,757
November .....	31,630	31,630	31,630	2,667,498	2,667,498	2,699,128
December .....	9,100	9,100	9,100	3,875,772	3,875,772	3,884,872
January .....	500	500	500	3,685,828	3,685,828	3,686,328
February .....	800	800	800	3,125,529	3,125,529	3,126,329
March .....				2,502,808	2,502,808	2,502,808
April .....	700	700	700	3,121,677	3,121,677	3,122,377
May .....				2,640,994	2,640,994	2,640,994
June .....				1,887,924	1,887,924	1,887,924
Total .....	82,490	82,490	82,490	33,965,447	33,965,447	34,047,937
<b>SAN FRANCISCO, CAL.</b>						
July .....	50	50	50	202,956	202,956	203,006
August .....	265	265	265	232,000	232,000	232,265
September .....	210	210	210	184,100	184,100	184,310
October .....	307	307	307	158,500	158,500	158,807
November .....	100	100	100	486,800	486,800	486,900
December .....				\$13,000	393,900	406,900
January .....				20,000	371,400	391,400
February .....				3,900	409,700	413,600
March .....				2,250	475,350	477,600
April .....				1,800	571,696	573,496
May .....				2,000	453,758	455,758
June .....				3,780	985,220	989,000
Total .....	932	932	932	46,730	4,925,380	4,972,110
						4,973,042
<b>ALL OTHER PORTS.</b>						
July .....	\$896	\$896	\$896	2,049	2,049	2,945
August .....	12,221	12,221	12,221	5,112	5,112	17,333
September .....				600	600	600
October .....	17,260	17,260	17,260	7,400	534	7,934
November .....	12,740	12,740	12,740	4,096	14	4,110
December .....	8,254	8,254	8,254	3,226		3,226
January .....	11,517	315	11,832	3,880	36	3,916
February .....	5,298	315	5,613	5,170	17	5,187
March .....	11,966	400	12,366	3,600	62	3,662
April .....	5,709	1,381	7,090	3,083	141	3,224
May .....	5,980	312	6,292	5,227	66	5,293
June .....	5,528	5,528	5,528	2,212	6,328	8,546
Total .....	76,375	23,717	100,092	45,655	7,198	52,853
Total domestic exports (bul. lion) .....	76,375	107,139	183,514	92,385	38,898,025	38,990,410
						39,173,924

## XXIII.—IMPORTS AND EXPORTS OF GOLD AND SILVER, ETC.—Continued.

## DOMESTIC EXPORTS—Continued.

Ports.	COIN.		
	Gold.	Silver.	Total.
<b>NEW YORK, N. Y.</b>			
July .....	\$9,500	\$785	\$10,285
August.....	11,922		11,922
September.....	29,673		29,673
October.....	76,510		76,510
November.....	152,130	100	152,230
December.....	2,499,608		2,499,608
January.....	139,709		139,709
February.....	140,700	2,000	142,700
March.....	3,006,574		3,006,574
April.....	9,068,882		9,068,882
May.....	23,548,375		23,548,375
June.....	20,717,400	180	20,717,580
Total .....	<u>59,400,983</u>	<u>3,065</u>	<u>59,404,048</u>
<b>SAN FRANCISCO, CAL.</b>			
July .....	98,980		98,980
August.....	180,693		180,693
September.....	88,625		88,625
October.....	145,250		145,250
November.....	122,372		122,372
December.....	114,789		114,789
January.....	137,377		137,377
February.....	92,670		92,670
March.....	123,177	2,000	125,177
April.....	62,165		62,165
May.....	16,278		16,278
June.....	19,135		19,135
Total .....	<u>1,201,511</u>	<u>2,000</u>	<u>1,203,511</u>
<b>ALL OTHER PORTS.</b>			
July .....	63,986	3,733	67,719
August.....	726,301	3,688	729,989
September.....	25,410	4,226	29,636
October.....	16,335	7,124	23,459
November.....	11,971	10,595	22,566
December.....	15,894	12,585	28,479
January.....	7,594	3,077	10,671
February.....	8,510	3,818	12,328
March.....	10,906	19,006	29,912
April.....	1,157,686	2,329	1,160,015
May.....	500,860	1,209	502,069
June.....	1,155,893	2,222	1,158,115
Total .....	<u>3,701,346</u>	<u>73,612</u>	<u>3,774,958</u>
Total domestic exports (coin).....	<u>64,303,840</u>	<u>78,677</u>	<u>64,382,517</u>

**XXIII.—IMPORTS AND EXPORTS OF GOLD AND SILVER, ETC.—Continued.**

## FOREIGN EXPORTS.

Ports.	BULLION.		
	Gold.	Silver.	Total.
NEW YORK, N. Y.			
July .....			
August .....			
September .....			
October .....			
November .....			
December .....			
January .....			
February .....			
March .....			
April .....			
May .....			
June .....			
Total .....			
SAN FRANCISCO, CAL.			
July .....			
August .....			
September .....			
October .....			
November .....			
December .....			
January .....			
February .....			
March .....			
April .....			
May .....			
June .....			
Total .....			
ALL OTHER PORTS.			
July .....			
August .....			
September .....			
October .....			
November .....			
December .....			
January .....			
February .....			
March .....	\$60,872		\$60,872
April .....			
May .....	618		618
June .....			
Total .....	61,490		61,490
Total foreign exports (bullion) .....	61,490		61,490

## XXIII.—IMPORTS AND EXPORTS OF GOLD AND SILVER, ETC.—Continued.

## FOREIGN EXPORTS—Continued.

Ports.	COIN.		
	Gold.	Silver.	Total.
NEW YORK, N. Y.			
July.....		\$246,026	\$246,026
August.....	\$5,000	408,000	413,000
September.....	1,097,332	589,808	1,687,140
October.....	230,396	246,164	476,560
November.....	800	51,279	52,079
December.....	6,900	237,886	244,786
January.....	982,425	166,556	1,148,981
February.....	2,960,942	178,829	3,139,771
March.....	867,610	114,970	982,580
April.....	1,427,248	58,234	1,485,482
May.....	3,334,996	208,708	3,543,704
June.....	1,382,264	82,073	1,464,337
Total.....	12,295,913	2,588,533	14,884,446
SAN FRANCISCO, CAL.			
July.....		529,026	529,026
August.....		1,336,661	1,336,661
September.....		1,651,510	1,651,510
October.....		930,710	930,710
November.....		885,667	885,667
December.....		629,831	629,831
January.....		437,844	437,844
February.....		371,254	371,254
March.....		227,477	227,477
April.....		327,178	327,178
May.....		445,297	445,297
June.....		395,702	395,702
Total.....		8,168,157	8,168,157
ALL OTHER PORTS.			
July.....		33,391	33,391
August.....		30,204	30,204
September.....	194,712	32,448	227,160
October.....		21,444	21,444
November.....		59,603	59,603
December.....		79,482	79,482
January.....		153,378	153,378
February.....	82	34,552	34,634
March.....		81,518	81,518
April.....		10,073	10,073
May.....		11,502	11,502
June.....		16,403	16,403
Total.....	194,794	563,998	758,792
Total foreign.....	12,490,707	11,320,688	23,811,395

## XXIII.—IMPORTS AND EXPORTS OF GOLD AND SILVER, ETC.—Continued.

## RECAPITULATION.

Description.	Gold.	Silver.	Total.
<b>IMPORTS.</b>			
Bullion .....	\$14,489,341	\$3,924,205	\$18,413,546
Foreign coin.....	27,168,886	9,233,288	36,402,174
Total .....	41,658,227	13,157,493	54,815,720
United States coin.....	30,790,892	129,059	30,919,951
Total bullion and coin .....	72,449,119	13,286,552	85,735,671
<b>EXPORTS.</b>			
Domestic bullion .....	183,514	38,990,410	39,173,924
Foreign bullion.....		61,490	61,490
Foreign coin.....	12,490,707	11,320,688	23,811,395
Total .....	12,674,221	50,372,588	63,046,809
United States coin.....	64,303,840	78,677	64,382,517
Total bullion and coin .....	76,978,061	50,451,265	127,429,326
<b>EXCESS.</b>			
Bullion and foreign coin:			
Imports.....	28,984,006		
Exports.....		37,215,095	8,231,089
United States coin:			
Imports.....		50,382	
Exports .....	33,512,948		33,462,566

**XXIV.—VALUES OF GOLD AND SILVER ORES IMPORTED INTO AND EXPORTED FROM THE UNITED STATES DURING THE YEAR ENDING JUNE 30, 1894.**

IMPORTS.

Months.	NEW YORK.		CORPUS CHRISTI.		PASO DEL NORTE.		SALURIA.	
	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.
July.....		\$14,209	\$470	\$31,820	\$16,996	\$245,288	.....	\$80,782
August.....		11,003	1,115	104,694	7,085	199,801	.....	35,447
September.....		6,156	5,205	125,780	1,348	250,860	.....	32,497
October.....	\$25	9,830	2,610	197,024	9,202	318,514	.....	33,190
November.....		12,217	8,966	16,654	5,568	331,314	.....	68,756
December.....		10,959	17,594	95,897	13,300	380,421	\$3,439	65,953
January.....		49,132	3,592	76,187	10,814	260,618	2,318	28,570
February.....		8,295	1,804	73,555	17,071	272,772	.....	40,156
March.....		10,861	5,376	46,078	19,492	204,695	.....	24,392
April.....		17,371	4,940	39,409	23,708	300,740	.....	30,902
May.....		7,650	7,713	90,028	43,511	267,726	.....	26,925
June.....		10,403	8,911	57,165	17,995	200,295	.....	41,223
Total .....	25	168,086	68,294	954,291	186,090	3,233,044	5,757	508,193

Months.	ARIZONA.		PUGET SOUND.		SAN DIEGO.		SAN FRANCISCO.	
	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.
July.....	\$19,291	\$55,065	.....	.....	.....	.....	.....	\$37,039
August.....	3,770	28,997	.....	.....	.....	.....	\$95	15,843
September.....	21,604	53,695	\$105	\$539	.....	.....	.....	41,962
October.....	36,943	101,942	65	668	.....	.....	.....	66,806
November.....	13,010	101,888	137	7	.....	.....	.....	11,386
December.....	13,074	79,747	47	72	\$923	.....	95	119,855
January.....	8,232	21,629	360	4,077	.....	\$234	1,832	110,700
February.....	17,216	81,938	.....	12,132	.....	.....	.....	102,800
March.....	40,378	73,048	218	46,795	.....	.....	12,320	92,711
April.....	16,397	60,992	110	25,817	360	.....	.....	103,923
May.....	17,633	74,793	.....	33,839	310	.....	.....	81,852
June.....	16,869	44,494	34,114	48,150	.....	.....	1,720	22,863
Total .....	224,417	778,228	35,156	171,896	1,593	234	16,062	807,740

Months.	DULUTH.		MONTANA AND IDAHO.		OSWEGATCHIE.		ALL OTHER PORTS.	
	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.
July.....		\$818	.....	.....	.....	.....	.....	.....
August.....		.....	.....	\$4,672	.....	\$350	.....	\$2,000
September.....		.....	.....	16,941	.....	.....	.....	.....
October.....		.....	.....	3,680	.....	\$1,050	.....	.....
November.....		.....	.....	25,170	.....	.....	.....	.....
December.....		.....	.....	4,123	.....	.....	.....	.....
January.....		.....	.....	.....	.....	.....	.....	.....
February.....		.....	.....	.....	.....	.....	.....	.....
March.....		.....	.....	.....	.....	.....	.....	.....
April.....		.....	.....	.....	.....	.....	.....	.....
May.....		.....	.....	.....	.....	.....	.....	\$995
June.....		.....	.....	.....	.....	700	.....	.....
Total .....		818	.....	54,586	350	1,050	2,700	995

Total gold, \$540,444.

Total silver, \$6,679,161.

## XXIV.—VALUES OF GOLD AND SILVER ORES IMPORTED AND EXPORTED—Continued.

## EXPORTS.

Months.	DOMESTIC EXPORTS.						
	Gold and silver bearing ores.						
	Baltimore.	Boston.	New York.	New Orleans.	Puget Sound.	Champlain.	Vermont.
July.....			\$6,150			\$30	..
August.....			3,696	\$823		122	..
September.....			2,000				..
October.....	175						\$386
November.....			1,227	392			66
December.....			2,223	535			..
January.....		10,000	2,700		\$25		34
February.....							..
March.....			31,300				..
April.....		458	42,300				..
May.....			40,637				..
June.....			1,500				..
Total.....	175	10,458	133,733	1,750	25	152	486

Months.	FOREIGN EXPORTS.							
	New York.		Galveston.		New Orleans.		Paso del Norte.	
	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.
July.....					\$470	\$3,370		..
August.....								..
September.....		\$917	\$5,192		1,560	6,058		..
October.....								\$5
November.....		2,011	3,295			2,711		..
December.....		2,069	7,563					..
January.....		4,771	13,495					..
February.....	\$14,850		2,035	5,554				..
March.....		632	1,407					..
April.....					981	1,876		..
May.....					1,623	3,639		..
June.....								..
Total.....		14,850	12,435	36,506	4,634	17,654		5

Total exports of gold and silver bearing ores (domestic), \$146,779.

Total exports of foreign gold ores, \$17,069; silver, \$69,015.

## XXV.—STATEMENT BY COUNTRIES OF THE IMPORTS OF GOLD AND SILVER.

Countries from which imported.	GOLD.			
	Ore.	Bullion.	Coin.	
			United States.	Foreign.
Azores, and Madeira Islands .....			\$52,272	.....
France .....		\$887,684	2,178,206	\$7,676,617
Germany .....		2,357,565	8,959,428	3,120,874
Netherlands .....		32,606	.....	.....
Portugal.....			11,875	.....
United Kingdom:				
England .....		8,347,623	15,949,988	7,320,934
British Honduras.....		13,589	1,856	1,457
Dominion of Canada:				
Nova Scotia, New Brunswick.....	\$700	.....	1,422	.....
Quebec, Ontario, etc.....	2,350	21,875	912,813	734,711
British Columbia.....	35,251	295,044	13,414	.....
Central American States:				
Costa Rica.....		1,500	7,000	9,700
Guatemala.....		6,705	31,541	.....
Honduras.....		30,399	14,061	.....
Nicaragua.....		126,254	6,126	1,467
Salvador.....		1,239	31,405	.....
Mexico .....	502,023	1,210,757	176,238	116,823
West Indies:				
British.....			343,265	97,024
Danish.....			54,269	.....
Dutch.....			201,067	2,030
Haiti.....			132,000	.....
Santo Domingo.....			5,197	32
Spanish—Cuba.....		22,650	618,093	6,664,632
Puerto Rico.....				.....
Brazil.....	25	.....	1,344	1,655
Chile.....			.....	.....
Colombia.....		442,732	154,637	12,480
Ecuador .....		579	300	.....
Guiana:				
Dutch.....		58,134	.....	.....
Peru .....			1,000	.....
Venezuela .....		50,257	696,483	14,814
China.....			190,160	.....
Japan.....			43,680	.....
British Australasia.....	95	576,149	500	1,392,888
French Oceanica.....			1,092	798
Hawaiian Islands.....			160	.....
Total .....	540,444	14,489,341	30,790,892	27,168,886

VER INTO THE UNITED STATES DURING THE YEAR ENDED JUNE 30, 1894.

Ore.	Bullion.		Coin.		Total, including ore.
			United States.	Foreign.	
	Ounces.	Value.			
	110	\$68	\$126	\$775	\$53,173
			724	20,803	10,764,102
			84	1,821	14,439,772
					32,606
				125	12,000
			5,704	7,804	31,632,053
				305,170	322,072
					2,122
\$1,868	10,042	7,718	92,183	14,500	1,788,018
274,725					618,434
				908	19,108
				288,692	326,938
	132,809	90,703		28,377	163,540
	11,167	7,672		2,885	144,404
				6,085	38,729
6,398,968	5,515,176	3,537,229	1,893	7,747,259	19,691,190
				7,931	39,116
				2,400	7,574
				4,147	5,218
					132,000
					109,117
	7,257	5,350	2,200	30,596	7,343,521
			98	165,433	165,531
					3,024
	17,500	11,500		61,012	72,512
429,399	263,843		10,538	384,470	1,268,700
243	122				1,001
				31	58,165
3,600				4,255	8,855
				788	768,342
				1,000	190,160
					44,680
				330	1,969,912
				175	2,065
					160
6,679,161	6,123,703	3,924,205	129,059	9,233,288	92,955,276

## XXVI.—STATEMENT BY COUNTRIES OF THE EXPORTS OF DOMESTIC

Countries to which exported.	GOLD.		
	Bullion.		Coin.
	Bars bearing the stamp of a United States mint or assay office.	Other.	
France .....			\$15,345,000
Germany .....			28,800,000
Italy .....			400
Netherlands .....			725,000
United Kingdom: England .....		\$81,790	14,853,500
Dominion of Canada:			
Nova Scotia, New Brunswick, etc. ....	\$76,375	23,317	1,435,338
Quebec, Ontario, etc. ....		400	43,947
British Columbia. ....			
Central American States:			
Costa Rica. ....			1,000
Guatemala. ....			221,080
Nicaragua. ....			17,500
Salvador. ....			78,400
Mexico. ....			80,224
West Indies:			
British. ....			27,110
Dutch. ....			1,000
French. ....			9,375
Haiti. ....			783,818
Santo Domingo. ....		700	2,682
Spanish—Cuba. ....			453,973
Puerto Rico. ....			5,000
Colombia. ....			65,800
Guianas:			
British. ....			500
Dutch. ....			6,900
Venezuela. ....			454,925
China. ....		932	99,283
Hongkong. ....			
Japan. ....			
Hawaiian Islands. ....			792,085
Total .....	76,375	107,139	64,303,840

## XXVII.—STATEMENT BY COUNTRIES OF THE EXPORTS OF FOREIGN

Countries to which exported.	GOLD.		
	Ore.	Bullion.	Coin.
France .....			\$105,000
Germany .....			11,650
United Kingdom: England .....	\$17,069		134,000
Bermuda .....			102,285
British Honduras .....			
Dominion of Canada: Quebec, Ontario, etc. ....			194,794
Central American States:			
Guatemala. ....			
Honduras. ....			
Nicaragua. ....			
Salvador. ....			4,760
Mexico. ....			
Miquelon, Langley, etc. ....			
West Indies:			
British. ....			1,582
Haiti. ....			1,570
Santo Domingo. ....			17,022
Spanish: Cuba. ....			11,896,644
Puerto Rico. ....			
Brazil. ....			
Colombia. ....			21,400
Hongkong. ....			
Japan. ....			
French Oceania. ....			
Total .....	17,069		12,490,707

## GOLD AND SILVER DURING THE YEAR ENDED JUNE 30, 1894.

Ore, gold and silver bearing.	SILVER.				Total, including ore.	
	Bullion.					
			Other.	Coin.		
	Ounces.		Ounces.			
\$18,258			296,191 149,787	\$201,000 94,000	\$15,546,000 28,912,258 400 725,000 48,174,938	
127,735			48,214,486	33,111,913		
638 25	67,993	\$45,655	1,201 50	823 33	\$1,000 13,623 16,751 1,823 1,594,979 61,123	
123			384,013	244,482	1,000 465,502 17,623 78,400 132,864	
			18,703	11,402	27,110 1,000 9,375 735,818 2,682 456,238 5,000 421,516	
					500 6,900 454,925 163,500 1,272,071 3,590,530 794,085	
3,500 34,200 30,800	2,000 24,080 20,650	227,337 1,781,010 5,505,245	161,500 1,147,776 3,569,880	2,000		
146,779	136,493	92,385	57,136,373	38,898,025	78,677 103,703,220	

## SIGN GOLD AND SILVER DURING THE YEAR ENDED JUNE 30, 1894.

Ore.	SILVER.			Total, including ore.	
	Bullion.				
			Coin.		
	Ounces.				
\$69,010				\$105,000 12,600 2,216,074 102,285	
5	113,910	\$61,490	514,578 1,075	4,222 88,016 29,132 8,941 10,125 1,406 109,795 138,204 35,945 2,754 112,931 137,104 7,865,715 258,500 5,300	
69,015	113,910	61,490	11,320,688	2,222 282,810 29,192 8,941 10,125 4,760 576,073 1,075 2,988 111,365 155,226 11,932,589 2,754 112,931 158,504 7,865,715 258,500 5,300 23,958,969	

**XXVIII.—COMPARISON OF THE BUSINESS OF THE MINTS AND ASSAY OFFICES FOR THE FISCAL YEARS 1893 AND 1894.**

DEPOSITS, BARS MANUFACTURED, AND COINAGE.

Institutions.	DEPOSITS.		BARS MANUFACTURED.			
			Gold.		Silver.	
	1893.	1894.	1893.	1894.	1893.	1894.
Philadelphia.....	\$68,137,377.08	\$82,902,414.31	\$1,612,850.64	\$728,631.09	\$11,610.23	\$31,776.62
San Francisco.....	26,139,378.35	25,685,401.51	.....	.....	2,735.02	.....
Carson.....	2,668,665.97	1,247,147.14	.....	916,383.63	3,693.20	174,673.30
New Orleans.....	7,882,048.19	5,804,818.49	559.94	1,013.34	.....	247.48
New York.....	26,506,360.92	48,224,012.04	17,989,144.46	40,915,055.72	8,226,987.86	7,059,208.84
Denver.....	1,417,794.87	3,259,277.77	1,393,662.91	3,221,105.56	24,131.96	38,172.21
Boise.....	787,041.63	801,138.37	769,790.89	783,254.87	17,250.94	17,883.50
Helena.....	1,432,801.47	2,020,733.05	1,329,300.41	1,963,534.60	103,501.06	57,198.45
Charlotte.....	240,366.44	249,513.64	239,253.15	248,284.96	1,113.29	1,228.08
St. Louis.....	731,437.28	157,913.84	725,386.04	155,620.33	6,051.24	2,293.51
Total .....	135,943,272.20	170,352,370.16	24,059,948.24	48,932,884.12	8,397,074.80	7,382,682.59

Coinage mints.	GOLD COINAGE.			
	1893.		1894.	
	Pieces.	Value.	Pieces.	Value.
Philadelphia.....	673,414	\$5,765,420.00	6,792,228	\$76,219,912.50
San Francisco.....	1,363,000	22,317,500.00	1,147,775	21,637,000.00
Carson.....	160,167	1,383,340.00	.....	.....
New Orleans.....	85,688	571,880.00	201,600	1,618,000.00
Total .....	2,282,269	30,038,140.00	8,141,603	99,474,912.50

Coinage mints.	SILVER COINAGE.			
	1893.		1894.	
	Pieces.	Value.	Pieces.	Value.
Philadelphia.....	20,586,988	\$6,623,381.00	6,281,032	\$1,617,402.30
San Francisco.....	3,376,188	1,284,054.90	7,848,943	2,553,496.00
Carson.....	1,367,000	1,367,000.00	.....	.....
New Orleans.....	8,961,000	3,236,500.00	5,426,000	1,854,000.00
Total .....	34,291,176	12,560,935.90	19,555,975	6,024,898.30

Coinage mint.	MINOR COINAGE.			
	1893.		1894.	
	Pieces.	Value.	Pieces.	Value.
Philadelphia.....	60,707,430	\$1,086,102.90	34,787,642	\$716,919.26

Coinage mints.	TOTAL COINAGE.			
	1893.		1894.	
	Pieces.	Value.	Pieces.	Value.
Philadelphia.....	81,967,832	\$13,474,903.90	47,860,902	\$78,554,234.06
San Francisco.....	4,739,188	23,601,554.90	8,996,718	24,190,496.00
Carson.....	1,527,187	2,750,340.00	.....	.....
New Orleans.....	9,046,688	3,858,380.00	5,627,600	3,472,000.00
Total .....	97,280,875	43,685,178.80	62,485,220	106,216,730.06

**XXVIII.—COMPARISON OF THE BUSINESS OF THE MINTS AND ASSAY OFFICES FOR THE FISCAL YEARS 1893 AND 1894—Continued.**

BULLION OPERATIONS AND WASTAGE.

Institutions.	GOLD BULLION RECEIVED BY MELTER AND REFINER.		SILVER BULLION RECEIVED BY MELTER AND REFINER.	
	1893.	1894.	1893.	1894.
Philadelphia.....	<i>Standard ounces.</i> 725,772	<i>Standard ounces.</i> 9,310,254	<i>Standard ounces.</i> 10,972,625	<i>Standard ounces.</i> 3,056,809
San Francisco.....	2,231,187	2,136,351	6,441,850	6,713,323
Carson.....	166,625	67,637	2,473,722	957,779
New Orleans.....	73,282	243,089	6,326,722	3,950,642
New York.....	976,314	2,160,655	7,188,415	5,868,131
Total .....	4,173,160	13,918,586	33,403,334	20,546,684

  

Institutions.	GOLD WASTAGE OF MELTER AND REFINER.		SILVER WASTAGE OF MELTER AND REFINER.	
	1893.	1894.	1893.	1894.
Philadelphia.....	<i>Standard ounces.</i> 730	<i>Standard ounces.</i> -----	<i>Standard ounces.</i> -----	<i>Standard ounces.</i> -----
San Francisco.....	-----	-----	949	-----
Carson.....	89	8	626	1,379
New Orleans.....	31	19	3,954	-----
New York.....	-----	137	1,306	-----
Total .....	120	894	6,835	1,379

  

Institutions.	GOLD BULLION RECEIVED BY COINER.		SILVER BULLION RECEIVED BY COINER.	
	1893.	1894.	1893.	1894.
Philadelphia.....	<i>Standard ounces.</i> 685,407	<i>Standard ounces.</i> 8,452,167	<i>Standard ounces.</i> 10,487,590	<i>Standard ounces.</i> 2,551,942
San Francisco.....	2,375,768	2,169,608	2,494,217	5,128,998
Carson.....	138,958	-----	2,122,221	-----
New Orleans.....	77,178	199,477	5,654,361	2,928,073
Total .....	3,277,371	10,821,252	20,758,389	10,609,013

  

Institutions.	GOLD WASTAGE OF COINER.		SILVER WASTAGE OF COINER.	
	1893.	1894.	1893.	1894.
Philadelphia.....	<i>Standard ounces.</i> 27	<i>Standard ounces.</i> 410	<i>Standard ounces.</i> 1,825	<i>Standard ounces.</i> 1,053
San Francisco.....	-----	139	168	968
Carson.....	7	-----	218	-----
New Orleans.....	13	14	1,171	120
Total .....	47	563	3,382	2,141

OPERATIONS OF THE MINOR ASSAY OFFICES.

Institutions.	GOLD BULLION OPERATIONS,		SILVER BULLION OPERATIONS.	
	1893.	1894.	1893.	1894.
Denver.....	<i>Standard ounces.</i> 74,909	<i>Standard ounces.</i> 173,134	<i>Standard ounces.</i> 20,738	<i>Standard ounces.</i> 32,804
Boise.....	41,376	42,100	14,825	15,369
Helena.....	71,450	105,540	88,946	49,155
Charlotte.....	12,860	13,345	957	1,056
St. Louis.....	38,990	8,365	5,200	1,971
Total .....	239,585	342,484	130,666	100,365

**XXIX.—UNREFINED GOLD AND SILVER OF DOMESTIC PRODUCTION, ITS DISTRIBUTION  
BY STATES AND TERRITORIES; ALSO REFINED DOMESTIC BULLION (NOT DISTRIBUTED)  
DEPOSITED AT THE MINTS AND ASSAY OFFICES FROM THEIR ORGANIZATION TO THE  
CLOSE OF THE FISCAL YEAR ENDED JUNE 30, 1894.**

Locality.	Gold.	Silver.	Total.
Alabama .....	\$245, 255. 29	\$236. 28	\$245, 491. 57
Alaska .....	1, 218, 590. 40	12, 441. 18	1, 231, 031. 58
Arizona .....	6, 651, 054. 18	14, 079, 665. 42	20, 730, 719. 60
California .....	765, 655, 389. 09	4, 209, 193. 67	769, 804, 582. 76
Colorado .....	66, 838, 412. 98	24, 665, 218. 64	91, 503, 631. 62
Georgia .....	9, 156, 608. 09	6, 615. 82	9, 163, 223. 91
Idaho .....	34, 648, 559. 43	1, 950, 151. 26	36, 598, 710. 69
Indiana .....	40. 13		40. 13
Maine .....	6, 058. 31	22. 51	6, 080. 82
Maryland .....	20, 328. 78	41. 58	20, 370. 36
Massachusetts .....		917. 56	917. 56
Michigan .....	397, 631. 99	4, 043, 397. 30	4, 441, 029. 29
Montana .....	72, 264, 877. 57	21, 916, 063. 76	94, 180, 941. 33
Nebraska .....	2, 078. 76	22. 84	2, 101. 60
Nevada .....	33, 134, 386. 34	103, 811, 623. 64	136, 946, 009. 98
New Hampshire .....	11, 501. 89	1. 74	11, 503. 63
New Mexico .....	5, 877, 610. 68	7, 282, 353. 73	13, 159, 964. 41
North Carolina .....	11, 748, 066. 68	59, 241. 50	11, 807, 308. 18
Oregon .....	21, 687, 154. 99	90, 945. 45	21, 778, 100. 44
Pennsylvania .....	1, 138. 34	2, 588. 47	3, 726. 81
South Carolina .....	2, 276, 350. 42	3, 769. 48	2, 280, 119. 90
South Dakota .....	49, 308, 600. 42	1, 023, 991. 86	50, 332, 601. 28
Tennessee .....	90, 625. 25	14. 09	90, 639. 34
Texas .....	6, 885. 70	5, 843. 99	12, 729. 69
Utah .....	1, 405, 111. 16	19, 917, 398. 80	21, 322, 509. 90
Vermont .....	85, 598. 21	49. 94	85, 648. 15
Virginia .....	1, 757, 848. 97	462. 55	1, 758, 311. 52
Washington .....	825, 956. 63	11, 361. 39	837, 318. 02
Wyoming .....	837, 485. 62	13, 108. 58	850, 594. 20
Other sources .....	41, 759, 001. 67	42, 917, 148. 68	84, 676, 150. 35
Total unrefined .....	1, 127, 918, 216. 91	246, 023, 891. 71	1, 373, 942, 108. 62
Refined bullion .....	436, 512, 702. 00	523, 455, 250. 78	959, 967, 952. 78
Grand total .....	1, 564, 430, 918. 91	769, 479, 142. 49	2, 333, 910, 061. 40

**XXX.—HIGHEST, LOWEST, AND AVERAGE PRICE OF BAR SILVER IN LONDON, PER OUNCE BRITISH STANDARD (0.925), SINCE 1833, AND THE EQUIVALENT IN UNITED STATES GOLD COIN OF AN OUNCE 1,000 FINE, TAKEN AT THE AVERAGE PRICE.**

Calendar year.	Lowest quota-tion.	Highest quota-tion.	Aver-age quota-tion.	Value of a fine ounce at average quotation.	Calendar year.	Lowest quota-tion.	Highest quota-tion.	Aver-age quota-tion.	Value of a fine ounce at average quotation.
	d.	d.	d.	Dollars.		d.	d.	d.	Dollars.
1833 .....	58 $\frac{1}{2}$	59 $\frac{7}{8}$	59 $\frac{1}{16}$	1.297	1864 .....	60 $\frac{1}{2}$	62 $\frac{1}{2}$	61 $\frac{1}{2}$	1.345
1834 .....	59 $\frac{1}{2}$	60 $\frac{1}{2}$	59 $\frac{15}{16}$	1.313	1865 .....	60 $\frac{1}{2}$	61 $\frac{1}{2}$	61 $\frac{1}{16}$	1.338
1835 .....	59 $\frac{1}{2}$	60	59 $\frac{1}{16}$	1.308	1866 .....	90 $\frac{1}{2}$	62 $\frac{1}{2}$	61 $\frac{1}{2}$	1.339
1836 .....	59 $\frac{5}{8}$	60 $\frac{1}{2}$	60	1.315	1867 .....	60 $\frac{1}{2}$	61 $\frac{1}{2}$	60 $\frac{1}{16}$	1.328
1837 .....	59	60 $\frac{1}{2}$	59 $\frac{9}{16}$	1.305	1868 .....	60 $\frac{1}{2}$	61 $\frac{1}{2}$	60 $\frac{1}{2}$	1.326
1838 .....	59 $\frac{1}{2}$	60 $\frac{1}{2}$	59 $\frac{1}{2}$	1.304	1869 .....	60	61	60 $\frac{1}{16}$	1.325
1839 .....	60	60 $\frac{1}{2}$	60 $\frac{1}{2}$	1.323	1870 .....	60 $\frac{1}{2}$	60 $\frac{1}{2}$	60 $\frac{1}{16}$	1.328
1840 .....	60 $\frac{1}{2}$	60 $\frac{1}{2}$	60 $\frac{1}{2}$	1.323	1871 .....	60 $\frac{1}{16}$	61	60 $\frac{1}{2}$	1.326
1841 .....	59 $\frac{1}{2}$	60 $\frac{1}{2}$	60 $\frac{1}{16}$	1.316	1872 .....	59 $\frac{1}{2}$	61 $\frac{1}{2}$	60 $\frac{1}{16}$	1.322
1842 .....	59 $\frac{1}{2}$	60	59 $\frac{7}{16}$	1.303	1873 .....	57 $\frac{1}{2}$	59 $\frac{1}{16}$	59 $\frac{1}{2}$	1.298
1843 .....	59	59 $\frac{7}{8}$	59 $\frac{9}{16}$	1.297	1874 .....	57 $\frac{1}{2}$	59 $\frac{1}{2}$	58 $\frac{1}{16}$	1.278
1844 .....	59 $\frac{1}{2}$	59 $\frac{1}{2}$	59 $\frac{1}{2}$	1.304	1875 .....	55 $\frac{1}{2}$	57 $\frac{1}{2}$	56 $\frac{1}{2}$	1.246
1845 .....	58 $\frac{7}{8}$	59 $\frac{7}{8}$	59 $\frac{1}{2}$	1.298	1876 .....	46 $\frac{1}{2}$	58 $\frac{1}{2}$	52 $\frac{1}{2}$	1.156
1846 .....	59	60 $\frac{1}{2}$	59 $\frac{9}{16}$	1.300	1877 .....	53 $\frac{1}{2}$	58 $\frac{1}{2}$	54 $\frac{1}{16}$	1.201
1847 .....	58 $\frac{7}{8}$	60 $\frac{1}{2}$	59 $\frac{15}{16}$	1.308	1878 .....	49 $\frac{1}{2}$	55 $\frac{1}{2}$	52 $\frac{1}{16}$	1.152
1848 .....	58 $\frac{1}{2}$	60	59 $\frac{1}{2}$	1.304	1879 .....	48 $\frac{1}{2}$	53 $\frac{1}{2}$	51 $\frac{1}{2}$	1.123
1849 .....	59 $\frac{1}{2}$	60	59 $\frac{1}{2}$	1.300	1880 .....	51 $\frac{1}{2}$	52 $\frac{1}{2}$	52 $\frac{1}{2}$	1.145
1850 .....	59 $\frac{1}{2}$	61 $\frac{1}{2}$	61 $\frac{1}{16}$	1.316	1881 .....	50 $\frac{1}{2}$	52 $\frac{1}{2}$	51 $\frac{1}{16}$	1.138
1851 .....	60	61 $\frac{1}{2}$	61	1.337	1882 .....	50	52 $\frac{1}{2}$	51 $\frac{1}{16}$	1.136
1852 .....	59 $\frac{7}{8}$	61 $\frac{1}{2}$	60 $\frac{1}{2}$	1.326	1883 .....	50	51 $\frac{1}{16}$	50 $\frac{1}{2}$	1.110
1853 .....	60 $\frac{1}{2}$	61 $\frac{1}{2}$	61 $\frac{1}{2}$	1.348	1884 .....	49 $\frac{1}{2}$	51 $\frac{1}{2}$	50 $\frac{1}{2}$	1.113
1854 .....	60 $\frac{1}{2}$	61 $\frac{1}{2}$	61 $\frac{1}{2}$	1.348	1885 .....	46 $\frac{1}{2}$	50	48 $\frac{1}{16}$	1.0645
1855 .....	60	61 $\frac{1}{2}$	61 $\frac{1}{16}$	1.344	1886 .....	42	47	45 $\frac{1}{2}$	.9946
1856 .....	60 $\frac{1}{2}$	62 $\frac{1}{2}$	61 $\frac{1}{16}$	1.344	1887 .....	43 $\frac{1}{2}$	47 $\frac{1}{2}$	44 $\frac{1}{2}$	.97823
1857 .....	61	62 $\frac{1}{2}$	61 $\frac{1}{2}$	1.353	1888 .....	41 $\frac{1}{2}$	44 $\frac{1}{2}$	42 $\frac{1}{2}$	.93897
1858 .....	60 $\frac{1}{2}$	61 $\frac{1}{2}$	61 $\frac{1}{16}$	1.344	1889 .....	42	44 $\frac{1}{2}$	41 $\frac{1}{16}$	.93512
1859 .....	61 $\frac{1}{2}$	62 $\frac{1}{2}$	62 $\frac{1}{16}$	1.360	1890 .....	43 $\frac{1}{2}$	54 $\frac{1}{2}$	47 $\frac{1}{2}$	1.04633
1860 .....	61 $\frac{1}{2}$	62 $\frac{1}{2}$	61 $\frac{1}{16}$	1.352	1891 .....	43 $\frac{1}{2}$	48 $\frac{1}{2}$	45 $\frac{1}{16}$	.98782
1861 .....	60 $\frac{1}{2}$	61 $\frac{1}{2}$	60 $\frac{1}{16}$	1.333	1892 .....	37 $\frac{1}{2}$	43 $\frac{1}{2}$	39 $\frac{1}{2}$	.87106
1862 .....	61	62 $\frac{1}{2}$	61 $\frac{1}{16}$	1.346	1893 .....	30 $\frac{1}{2}$	38 $\frac{1}{2}$	35 $\frac{1}{16}$	.78031
1863 .....	61	61 $\frac{1}{2}$	61 $\frac{1}{2}$	1.345	1894 * .....	27	31 $\frac{1}{2}$	29 $\frac{1}{16}$	.637449

\* Ten months.

**XXXI.—COMMERCIAL RATIO OF SILVER TO GOLD EACH YEAR SINCE 1687.**

[NOTE.—From 1687 to 1832 the ratios are taken from Dr. A. Soetbeer; from 1833 to 1878 from Pixley and Abel's tables; and from 1879 to 1890 from daily cablegrams from London to the Bureau of the Mint.]

Year.	Ratio.										
1687....	14.94	1722....	15.17	1757....	14.87	1792....	15.17	1827....	15.74	1862....	15.35
1688....	14.94	1723....	15.20	1758....	14.85	1793....	15.00	1828....	15.78	1863....	15.37
1689....	15.02	1724....	15.11	1759....	14.15	1794....	15.37	1829....	15.78	1864....	15.37
1690....	15.02	1725....	15.11	1760....	14.14	1795....	15.55	1830....	15.82	1865....	15.44
1691....	14.98	1726....	15.15	1761....	14.54	1796....	15.65	1831....	15.72	1866....	15.43
1692....	14.92	1727....	15.24	1762....	15.27	1797....	15.41	1832....	15.73	1867....	15.57
1693....	14.83	1728....	15.11	1763....	14.99	1798....	15.59	1833....	15.93	1868....	15.59
1694....	14.87	1729....	14.92	1764....	14.70	1799....	15.74	1834....	15.73	1869....	15.60
1695....	15.02	1730....	14.81	1765....	14.83	1800....	15.68	1835....	15.80	1870....	15.57
1696....	15.00	1731....	14.94	1766....	14.80	1801....	15.46	1836....	15.72	1871....	15.57
1697....	15.20	1732....	15.09	1767....	14.85	1802....	15.26	1837....	15.83	1872....	15.63
1698....	15.07	1733....	15.18	1768....	14.80	1803....	15.41	1838....	15.85	1873....	15.92
1699....	14.94	1734....	15.39	1769....	14.72	1804....	15.41	1839....	15.62	1874....	16.17
1700....	14.81	1735....	15.41	1770....	14.62	1805....	15.79	1840....	15.62	1875....	16.59
1701....	15.07	1736....	15.18	1771....	14.66	1806....	15.52	1841....	15.70	1876....	17.88
1702....	15.52	1737....	15.02	1772....	14.52	1807....	15.43	1842....	15.87	1877....	17.22
1703....	15.17	1738....	14.91	1773....	14.62	1808....	16.08	1843....	15.93	1878....	17.94
1704....	15.22	1739....	14.91	1774....	14.62	1809....	15.96	1844....	15.85	1879....	18.40
1705....	15.11	1740....	14.94	1775....	14.72	1810....	15.77	1845....	15.92	1880....	18.05
1706....	15.27	1741....	14.92	1776....	14.55	1811....	15.53	1846....	15.90	1881....	18.16
1707....	15.44	1742....	14.85	1777....	14.54	1812....	16.11	1847....	15.80	1882....	18.19
1708....	15.41	1743....	14.85	1778....	14.68	1813....	16.25	1848....	15.85	1883....	18.64
1709....	15.31	1744....	14.87	1779....	14.80	1814....	15.04	1849....	15.78	1884....	18.57
1710....	15.22	1745....	14.98	1780....	14.72	1815....	15.26	1850....	15.70	1885....	19.41
1711....	15.29	1746....	15.13	1781....	14.78	1816....	15.28	1851....	15.46	1886....	20.78
1712....	15.31	1747....	15.26	1782....	14.42	1817....	15.11	1852....	15.59	1887....	21.13
1713....	15.24	1748....	15.11	1783....	14.48	1818....	15.35	1853....	15.33	1888....	21.99
1714....	15.13	1749....	14.80	1784....	14.70	1819....	15.33	1854....	15.33	1889....	22.10
1715....	15.11	1750....	14.55	1785....	14.92	1820....	15.62	1855....	15.38	1890....	19.76
1716....	15.09	1751....	14.39	1786....	14.96	1821....	15.95	1856....	15.38	1891....	20.92
1717....	15.13	1752....	14.54	1787....	14.92	1822....	15.80	1857....	15.27	1892....	23.72
1718....	15.11	1753....	14.54	1788....	14.65	1823....	15.84	1858....	15.38	1893....	26.49
1719....	15.09	1754....	14.48	1789....	14.75	1824....	15.82	1859....	15.19		
1720....	15.04	1755....	14.68	1790....	15.04	1825....	15.70	1860....	15.29		
1721....	15.05	1756....	14.94	1791....	15.05	1826....	15.76	1861....	15.50		

**XXXII.—UNREFINED GOLD AND SILVER OF DOMESTIC PRODUCTION, WITH THE STATES AND TERRITORIES PRODUCING THE SAME, AND REFINED DOMESTIC BULLION NOT DISTRIBUTED, BY VALUE, DEPOSITED AT THE MINTS AND ASSAY OFFICES FROM THEIR ORGANIZATION TO THE CLOSE OF THE CALENDAR YEAR ENDING DECEMBER 31, 1893.**

Locality.	Gold.	Silver.	Total.
Alabama .....	\$242,994.19	\$209.32	\$243,203.51
Alaska .....	1,214,370.50	12,399.01	1,226,769.51
Arizona .....	6,263,396.74	14,072,438.46	20,335,835.20
California .....	764,544,210.73	4,193,433.25	768,737,643.98
Colorado .....	66,299,232.91	24,698,612.78	90,997,845.69
Georgia .....	9,112,328.05	6,431.85	9,118,759.90
Idaho .....	34,408,967.25	1,946,463.25	36,355,430.50
Maine .....	6,058.31	22.02	6,080.33
Maryland .....	17,578.38	40.91	17,619.29
Michigan .....	382,312.41	4,021,293.68	4,403,606.09
Missouri .....	13.90	359.11	373.01
Montana .....	71,246,945.15	21,475,954.37	92,722,899.52
Nebraska .....	1,921.79	273,226.13	275,147.92
Nevada .....	32,915,010.58	103,694,510.01	136,609,520.50
New Hampshire .....	481.34	1.75	483.09
New Mexico .....	5,670,872.80	6,839,378.02	12,510,250.82
North Carolina .....	11,726,629.90	65,986.71	11,792,616.61
Oregon .....	21,520,149.08	89,447.31	21,609,596.39
South Carolina .....	2,221,500.59	3,575.84	2,225,166.43
South Dakota .....	47,831,708.53	1,019,281.12	48,850,989.65
Tennessee .....	90,525.26	13.33	90,538.59
Texas .....	3,585.69	3,443.50	7,029.19
Utah .....	1,311,986.59	19,912,061.69	21,224,048.28
Vermont .....	78,489.66	84.36	78,574.02
Virginia .....	1,754,785.02	418.37	1,755,203.39
Washington .....	804,056.70	11,084.55	815,141.25
Wyoming .....	826,544.61	12,889.76	839,434.37
Other sources .....	41,725,121.05	42,798,373.31	84,523,494.36
Total unrefined .....	1,122,221,867.71	245,151,433.77	1,367,373,301.48
Refined bullion .....	424,189,853.65	521,623,966.38	945,813,820.03
Grand total .....	1,546,411,721.36	766,775,400.15	2,313,187,121.51

**XXXIII.—PRODUCT OF GOLD AND SILVER IN THE UNITED STATES FROM 1792-1844, AND ANNUALLY SINCE.**

[The estimate for 1792-1873 is by R. W. Raymond, Commissioner, and since, by the Director of the Mint.]

Years.	Gold.	Silver.	Total.
April 2, 1792—July 31, 1834 .....	\$14,000,000	Insignificant.	\$14,000,000
July 31, 1834—December 31, 1844 .....	7,500,000	\$250,000	7,750,000
1845.....	1,008,327	50,000	1,058,327
1846.....	1,139,357	50,000	1,189,357
1847.....	889,085	50,000	939,085
1848.....	10,000,000	50,000	10,050,000
1849.....	40,000,000	50,000	40,050,000
1850.....	50,000,000	50,000	50,050,000
1851.....	55,000,000	50,000	55,050,000
1852.....	60,000,000	50,000	60,050,000
1853.....	65,000,000	50,000	65,050,000
1854.....	60,000,000	50,000	60,050,000
1855.....	55,000,000	50,000	55,050,000
1856.....	55,000,000	50,000	55,050,000
1857.....	55,000,000	50,000	55,050,000
1858.....	50,000,000	500,000	50,500,000
1859.....	50,000,000	100,000	50,100,000
1860.....	46,000,000	150,000	46,150,000
1861.....	43,000,000	2,000,000	45,000,000
1862.....	39,200,000	4,500,000	43,700,000
1863.....	40,000,000	8,500,000	48,500,000
1864.....	46,100,000	11,000,000	57,100,000
1865.....	53,225,000	11,250,000	64,475,000
1866.....	53,500,000	10,000,000	63,500,000
1867.....	51,725,000	13,500,000	65,225,000
1868.....	48,000,000	12,000,000	60,000,000
1869.....	49,500,000	12,000,000	61,500,000
1870.....	50,000,000	16,000,000	66,000,000
1871.....	43,500,000	23,000,000	66,500,000
1872.....	36,000,000	28,750,000	64,750,000
1873.....	36,000,000	35,750,000	71,750,000
1874.....	33,500,000	37,300,000	70,800,000
1875.....	33,400,000	31,700,000	65,100,000
1876.....	39,900,000	38,800,000	78,700,000
1877.....	46,900,000	39,800,000	86,700,000
1878.....	51,200,000	45,200,000	96,400,000
1879.....	38,900,000	40,800,000	79,700,000
1880.....	36,000,000	39,200,000	75,200,000
1881.....	34,700,000	43,000,000	77,700,000
1882.....	32,500,000	46,800,000	79,300,000
1883.....	30,000,000	46,200,000	76,200,000
1884.....	30,800,000	48,800,000	79,600,000
1885.....	31,800,000	51,600,000	83,400,000
1886.....	35,000,000	51,000,000	86,000,000
1887.....	33,000,000	53,350,000	86,350,000
1888.....	33,175,000	59,195,000	92,370,000
1889.....	32,800,000	64,646,000	97,446,000
1890.....	32,845,000	70,464,000	103,309,000
1891.....	33,175,000	75,417,000	108,592,000
1892.....	33,000,000	82,101,000	115,101,000
1893.....	35,955,000	77,576,000	113,531,000
Total .....	1,973,836,769	1,232,849,000	3,206,685,769

## XXXIV.—COINAGE OF NATIONS.

Countries.	1891..		1892.		1893..	
	Gold..	Silver..	Gold..	Silver..	Gold..	Silver..
United States .....	\$29,222,005	\$27,518,857	\$34,787,223	\$12,641,078	\$56,997,020	\$8,802,797
Mexico.....	280,565	24,493,071	275,203	26,782,721	493,167	28,005,396
Great Britain.....	32,720,633	5,141,594	67,682,503	3,790,673	45,094,210	5,296,728
Australasia.....	26,389,044	.....	30,784,262	.....	32,059,354	.....
India*.....	117,411	32,670,498	.....	52,258,747	.....	39,544,591
France .....	3,362,450	.....	871,225	.....	9,832,068	.....
Germany .....	14,086,800	1,139,252	8,863,874	1,287,864	26,280,188	2,093,713
Russia†.....	2,110,981	2,690,902	555,909	2,920,484	2,315,493	2,499,874
Austria-Hungary‡.....	2,885,561	3,356,394	14,038,714	5,315,069	\$55,932,881	\$18,073,120
Italy .....	126,708	.....	130,105	22,997	159,086	.....
Spain.....	.....	12,242,000	9,381,062	8,917,860	.....	3,290,591
Japan .....	1,083,725	8,523,904	1,319,525	12,307,062	1,306,070	12,300,705
Portugal.....	169,560	7,277,040	.....	3,075,840	.....	1,412,640
Netherlands .....	.....	367,000	245	1,567,800	.....	562,800
Norway .....	.....	134,000	.....	120,600	.....	134,000
Sweden.....	.....	22,000	.....	78,996	.....	26,171
Denmark .....	.....	121,750	.....	242,207	.....	.....
Switzerland.....	386,000	144,750	386,000	.....	386,000	.....
Turkey .....	3,342,000	432,400	140,672	883,464	736,989	874,628
Egypt.....	.....	322,468	.....	649,555	622,818	537,114
Persia .....	.....	.....	.....	.....	136,320	255,600
Hongkong .....	.....	1,500,000	.....	1,100,000	.....	1,500,000
China.....	.....	2,854,137	.....	3,500,000	.....	4,249,960
Indo-China .....	.....	.....	.....	57,900	.....	939,906
Tunis.....	2,663,400	675,500	3,231,905	471,131	134,004	347
Canada .....	.....	200,000	.....	298,000	.....	160,000
Costa Rica.....	.....	.....	.....	138,091	.....	155,000
Brazil .....	126,279	499,941	.....	.....	.....	.....
Bolivia .....	.....	1,684,500	.....	1,435,543	.....	1,569,229
Peru.....	.....	3,169,799	.....	2,614,948	.....	.....
Colombia .....	.....	.....	.....	2,378,272	.....	34,530
Ecuador .....	.....	.....	.....	60,000	.....	.....
Venezuela .....	.....	.....	.....	.....	193,000	.....
Chile .....	.....	.....	.....	.....	481,405	.....
Uruguay .....	.....	.....	.....	.....	1,000,110	.....
Guatemala .....	.....	.....	.....	.....	100,000	.....
British West Indies .....	.....	23,000	.....	.....	.....	.....
German East Africa .....	.....	81,125	.....	364,814	.....	45,348
South African Republic .....	75,000	.....	24,697	49,519	.....	.....
Straits Settlements .....	.....	336,000	.....	.....	194,000	.....
Monaco .....	386,000	.....	.....	.....	.....	.....
Morocco .....	.....	240,000	.....	858,808	.....	557,750
Santo Domingo .....	.....	183,350	.....	.....	.....	.....
Eritrea (Italian colony) .....	.....	189,135	.....	.....	.....	.....
Bulgaria .....	.....	.....	.....	2,509,198	.....	.....
Ceylon .....	.....	.....	.....	236,850	.....	473,700
Zanzibar .....	.....	60,000	.....	.....	.....	.....
Siam .....	.....	.....	.....	6,631,256	.....	.....
Korea .....	.....	.....	.....	.....	25,000	.....
Total .....	119,534,122	138,294,367	172,473,124	155,517,347	232,485,668	135,389,753

\* Rupee calculated at coining rate, \$0.4737.

† Silver ruble calculated at coining rate, \$0.7718.

‡ Silver florin calculated at coining rate, \$0.482.

§ Silver florin calculated at coining rate, \$0.4052, under the coinage act of August 2, 1892.

## XXXV.—WORLD'S PRODUCTION OF GOLD AND

[Kilogram of gold, \$664.60; kilogram of silver, \$41.56;

Countries.	1891.			
	Gold.		Silver.	
	Kilos.	Dollars.	Kilos.	Dollars.
United States.....	49,917	33,175,000	1,814,642	75,416,500
Australasia.....	47,245	31,399,000	311,100	12,929,300
Mexico.....	1,505	1,000,000	1,084,100	45,055,200
European countries:				
Russia.....	36,356	24,162,500	13,864	576,200
Germany.....	a 2,359	1,567,800	a 186,636	7,756,600
Austria-Hungary.....	2,106	1,399,600	52,019	2,161,900
Sweden.....	110	73,100	3,658	152,000
Norway.....			5,665	235,400
Italy.....	142	94,300	37,123	1,542,800
Spain.....			a 46,279	1,923,400
Greece.....			g 2,025	84,200
Turkey .....	g 10	7,000	g 6,334	263,200
France .....	a 204	135,900	a 64,173	2,667,000
Great Britain.....	101	67,000	6,150	255,600
Dominion of Canada.....	1,400	930,600	9,774	406,200
South American countries:				
Argentine Republic.....	d 123	82,000	14,918	620,000
Colombia.....	5,224	3,472,000	40,871	1,698,600
Bolivia .....	101	a 67,000	372,666	15,488,000
Ecuador .....	g 79	52,000	g 240	10,000
Chile .....	c 2,162	1,436,600	a 33,714	1,401,200
Brazil .....	1,291	857,800		
Venezuela.....	1,505	1,000,000		
Guiana (British) .....	2,708	1,800,000		
Guiana (Dutch) .....	816	542,000		
Guiana (French) .....	1,502	998,200		
Peru .....	110	73,000	70,024	2,910,200
Uruguay .....	a 213	141,600		
Central American States .....	246	163,500	48,123	b 2,000,000
Japan .....	a 765	508,400	h 43,282	1,798,800
China.....	10,009	a 6,652,000		
Africa .....	23,687	15,742,400		
India (British).....	3,754	2,495,000		
Korea.....	836	554,700		
	196,586	130,650,000	4,267,380	177,352,300

a Estimate of the Bureau of the Mint.

b Estimated the same as officially communicated for 1887.

c Estimated the same as officially communicated for 1889.

d Estimated the same as officially communicated for 1890.

e Estimated the same as officially communicated for 1891.

## SILVER, CALENDAR YEARS 1891, 1892, AND 1893.

coining rate in United States silver dollars.]

1892.				1893.			
Gold.		Silver.		Gold.		Silver.	
<i>Kilos.</i>	<i>Dollars.</i>	<i>Kilos.</i>	<i>Dollars.</i>	<i>Kilos.</i>	<i>Dollars.</i>	<i>Kilos.</i>	<i>Dollars.</i>
49,654	33,000,000	1,975,481	82,101,000	54,100	35,955,000	1,866,595	77,575,700
51,398	34,159,000	418,087	17,375,700	53,698	35,688,600	637,800	26,507,000
1,699	1,129,200	1,228,994	51,077,000	1,964	1,305,300	1,380,116	57,357,600
37,325	24,806,200	14,478	601,700	39,805	26,454,400	10,117	420,500
3,141	2,087,600	212,116	8,815,600	2,255	1,498,900	198,270	8,240,100
2,260	1,502,000	55,082	2,289,200	<i>f</i> 2,260	1,502,000	<i>f</i> 55,082	2,289,200
88	58,500	53	2,200	93	62,000	4,471	185,800
		4,495	186,800			<i>f</i> 4,495	186,800
137	91,400	39,853	1,656,300	176	117,000	28,885	1,200,500
		<i>a</i> 46,279	1,923,400			62,632	2,603,000
		<i>g</i> 2,025	84,200			2,025	84,200
<i>g</i> 10	7,000	<i>g</i> 6,334	263,200	10	7,000	6,334	263,200
195	129,700	92,700	3,852,600	<i>f</i> 195	129,700	<i>f</i> 92,700	3,852,600
77	51,200	5,270	219,000	64	42,300	7,886	327,700
<i>a</i> 1,365	907,600	<i>a</i> 10,748	446,700	<i>a</i> 1,395	927,200	<i>a</i> 7,734	321,400
<i>d</i> 123	82,000	<i>e</i> 14,918	620,000	211	140,200	22,026	915,400
<i>e</i> 5,224	3,472,000	<i>e</i> 40,871	1,698,600	4,353	2,892,800	52,511	2,182,400
101	<i>a</i> 67,000	<i>e</i> 372,666	15,488,000	101	<i>a</i> 67,000	<i>e</i> 372,666	15,488,000
<i>g</i> 79	52,000	<i>g</i> 240	10,000	79	52,000	240	10,000
<i>c</i> 2,162	1,436,600	<i>a</i> 54,899	2,281,600	<i>c</i> 2,162	1,436,600	<i>a</i> 54,899	2,281,600
1,308	869,200			<i>f</i> 1,308	869,200		
1,213	806,100			<i>f</i> 1,213	806,100		
3,609	2,398,900			3,863	2,567,400		
<i>a</i> 1,074	713,800			<i>a</i> 1,074	713,800		
<i>e</i> 1,502	998,200			<i>e</i> 1,502	998,200		
<i>g</i> 110	73,000	59,257	2,462,700	<i>e</i> 110	73,000	<i>f</i> 59,257	2,462,700
<i>a</i> 213	141,600			<i>a</i> 213	141,600		
<i>e</i> 246	163,500	48,123	2,000,000	<i>e</i> 246	163,500	48,123	2,000,000
<i>i</i> 770	511,700	<i>i</i> 54,986	2,285,200	<i>j</i> 728	484,000	<i>j</i> 57,978	2,109,600
12,678	<i>a</i> 8,426,000			12,678	<i>a</i> 8,426,000		
36,461	24,232,000			44,096	29,305,800		
4,993	3,318,300			5,738	3,813,600		
918	606,300			884	587,900		
220,133	146,297,600	4,757,955	197,740,700	236,574	157,228,100	5,032,842	209,165,000

*f* Estimated the same as officially communicated for 1892.*g* Estimated the same as officially communicated for 1893.*h* Product of imperial mines, 1891; private mines, 1889.*i* Product of imperial mines, 1892; private mines, 1890.*j* Product of imperial mines, 1893; private mines, 1891.

**XXXVI.—HIGHEST, LOWEST, AND AVERAGE PRICE OF SILVER BULLION, AND VALUE OF AN OUNCE FINE, BULLION VALUE OF A UNITED STATES SILVER DOLLAR, AND COMMERCIAL RATIO OF SILVER TO GOLD, FROM JULY 1, 1879, TO JUNE 30, 1894.**

Fiscal years.	Highest.	Lowest.	Average London price per ounce standard .925.	Equivalent value of ounce fine with exchange at par, \$4.8665.	Equivalent value of a ounce fine based on average price of exchange.	Bullion value of a United States silver dollar at average price of silver, exchange at par.	Commercial ratio of silver to gold.
1879.							
July.....	52 $\frac{1}{2}$	51 $\frac{1}{2}$	51. 685	\$1. 13167	\$1. 13412	\$0. 87597	18. 26
August.....	51 $\frac{1}{2}$	52 $\frac{1}{2}$	51. 601	1. 13030	1. 12534	. 87421	18. 28
September.....	51 $\frac{1}{2}$	51 $\frac{1}{2}$	51. 3125	1. 13030	1. 12439	. 87421	18. 28
October.....	53 $\frac{1}{2}$	51 $\frac{1}{2}$	52. 271	1. 14674	1. 13980	. 88693	18. 02
November.....	53 $\frac{1}{2}$	53	53. 386	1. 17003	1. 16319	. 90494	17. 66
December.....	53	52 $\frac{1}{2}$	52. 5975	1. 15222	1. 14761	. 89117	17. 94
1880.							
January.....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	52. 480	1. 15085	1. 14700	. 89011	17. 96
February.....	52 $\frac{1}{2}$	52	52. 326	1. 14674	1. 14594	. 88693	18. 02
March.....	52 $\frac{1}{2}$	51 $\frac{1}{2}$	51. 995	1. 14126	1. 14511	. 88269	18. 11
April.....	52 $\frac{1}{2}$	51 $\frac{1}{2}$	51. 975	1. 13989	1. 14953	. 88163	18. 13
May.....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	52. 181	1. 14126	1. 14726	. 88269	18. 11
June.....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	52. 454	1. 15085	1. 15712	. 89011	17. 96
Average.....	* 53 $\frac{1}{2}$	* 51 $\frac{1}{2}$	52. 218	1. 14436	1. 14397	. 88509	18. 06
1881.							
January.....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	52. 687	1. 15496	1. 15348	. 89328	17. 90
August.....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	52. 635	1. 14400	1. 14873	. 88481	18. 06
September.....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	52. 437	1. 14674	1. 14246	. 88901	18. 02
October.....	52 $\frac{1}{2}$	51 $\frac{1}{2}$	52. 143	1. 14400	1. 13798	. 88481	18. 06
November.....	51 $\frac{1}{2}$	51 $\frac{1}{2}$	51. 75	1. 13441	1. 12698	. 87739	18. 21
December.....	52	51 $\frac{1}{2}$	51. 82	1. 13578	1. 12669	. 87845	18. 20
Average.....	* 52 $\frac{1}{2}$	* 51	51. 937	1. 13852	1. 13508	. 88057	18. 15
1882.							
January.....	52 $\frac{1}{2}$	51 $\frac{1}{2}$	51. 980	1. 13989	1. 14121	. 88163	18. 13
February.....	52 $\frac{1}{2}$	52	52. 028	1. 13989	1. 14987	. 88163	18. 13
March.....	52 $\frac{1}{2}$	51 $\frac{1}{2}$	51. 963	1. 13852	1. 14700	. 88057	18. 15
April.....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	52. 122	1. 14126	1. 15081	. 88269	18. 11
May.....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	52. 223	1. 14263	1. 15386	. 88375	18. 09
June.....	52 $\frac{1}{2}$	51 $\frac{1}{2}$	52. 016	1. 13989	1. 13879	. 88163	18. 13
Average.....	* 52 $\frac{1}{2}$	* 50 $\frac{1}{2}$	51. 812	1. 13623	1. 13817	. 87880	18. 19

\* Denotes highest and lowest for each year.

**XXXVI.—HIGHEST, LOWEST, AND AVERAGE PRICE OF SILVER BULLION, AND VALUE OF AN OUNCE FINE, ETC.—Continued.**

Fiscal years.	High- est.	Low- est.	Average London price per ounce standard 0.925.	Equivalent value of ounce fine with ex- change at par, \$4.8665	Equivalent value of a ounce fine based on average price of exchange.	Bullion value of a United States sil- ver dollar at average price of silver ex- change at par.	Commer- cial ratio of silver to gold.
1882.							
July.....	52	51 $\frac{1}{2}$	51.8177	\$1.13578	\$1.14079	\$0.87845	18.20
August.....	52 $\frac{1}{2}$	51 $\frac{1}{2}$	51.974	1.13989	1.14659	.88163	18.13
September.....	52 $\frac{1}{2}$	51 $\frac{1}{2}$	51.913	1.13715	1.14291	.87951	18.17
October.....	51 $\frac{1}{2}$	51 $\frac{1}{2}$	51.75	1.13441	1.13350	.87739	18.22
November.....	51 $\frac{1}{2}$	51	51.39	1.12619	1.12258	.87103	18.35
December.....	51	50	50.48	1.10701	1.10306	.85620	18.67
1883.							
January.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.264	1.10153	1.10058	.85196	18.76
February.....	51	50 $\frac{1}{2}$	50.6025	1.10813	1.10912	.85700	18.65
March.....	51 $\frac{1}{2}$	50 $\frac{1}{2}$	51.022	1.11797	1.11302	.86447	18.49
April.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.572	1.10811	1.10704	.85705	18.65
May.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.206	1.10140	1.10108	.85186	18.76
June.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.187	1.10160	1.10835	.85201	18.76
Average.....	* 52 $\frac{1}{2}$	* 50	51.023	1.11826	1.11912	.86490	18.48
July.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.375	1.10510	1.10862	.85472	18.75
August.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.524	1.10754	1.10831	.85661	18.66
September.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.731	1.11205	1.11047	.86010	18.58
October.....	51	50 $\frac{1}{2}$	50.914	1.11649	1.11305	.86353	18.64
November.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.702	1.11172	1.10887	.85954	18.59
December.....	51	50 $\frac{1}{2}$	50.843	1.11440	1.11117	.85191	18.54
1884.							
January.....	51	50 $\frac{1}{2}$	50.865	1.11501	1.11667	.86239	18.53
February.....	51 $\frac{1}{2}$	51	51.135	1.12093	1.12832	.86696	18.44
March.....	51 $\frac{1}{2}$	50 $\frac{1}{2}$	50.937	1.11659	1.12513	.86361	18.51
April.....	51	50 $\frac{1}{2}$	50.757	1.11265	1.12118	.86056	18.57
May.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.839	1.11459	1.11856	.86206	18.54
June.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.800	1.11359	1.11318	.86129	18.56
Average.....	* 51 $\frac{1}{2}$	* 50 $\frac{1}{2}$	50.791	1.11399	1.11529	.86115	18.56
July.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.788	1.11333	1.10991	.86109	18.56
August.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.779	1.11313	1.10953	.86093	18.57
September.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.738	1.11224	1.10966	.86024	18.58
October.....	50 $\frac{1}{2}$	50 $\frac{1}{2}$	50.724	1.11193	1.10744	.86000	18.59
November.....	50 $\frac{1}{2}$	49 $\frac{1}{2}$	50.007	1.09623	1.09241	.84994	18.86
December.....	49 $\frac{1}{2}$	49 $\frac{1}{2}$	49.641	1.08818	1.08590	.84163	18.99
1885.							
January.....	50	49 $\frac{1}{2}$	49.688	1.08836	1.09089	.84177	18.99
February.....	49 $\frac{1}{2}$	48 $\frac{1}{2}$	49.125	1.07791	1.07505	.83390	19.18
March.....	49 $\frac{1}{2}$	49	49.094	1.07561	1.07610	.83191	19.22
April.....	49 $\frac{1}{2}$	48 $\frac{1}{2}$	49.375	1.07773	1.08299	.83334	19.18
May.....	50	48 $\frac{1}{2}$	49.437	1.07929	1.08915	.83476	19.15
June.....	49 $\frac{1}{2}$	49	49.125	1.07751	1.07818	.83338	19.18
Average.....	* 50 $\frac{1}{2}$	* 48 $\frac{1}{2}$	49.843	1.09262	1.09226	.84507	18.92

\* Denotes highest and lowest for each year.

**XXXVI.—HIGHEST, LOWEST, AND AVERAGE PRICE OF SILVER BULLION, AND VALUE OF AN OUNCE FINE, ETC.—Continued.**

Fiscal years.	High-est.	Low-est.	Average London price per ounce standard 0.925.	Equivalent value of ounce fine with ex-change at par. \$4.8665.	Equivalent value of a ounce fine based on average price of exchange.	Bullion value of a United States silver dollar at average price of silver ex-change at par.	Commer-cial ratio of silver to gold.
1885.							
July .....	49 $\frac{1}{16}$	49 $\frac{1}{8}$	49.156	\$1.07839	\$1.07768	\$0.83406	19.17
August .....	49 $\frac{1}{16}$	48 $\frac{7}{16}$	48.812	1.07045	1.07075	.82792	19.31
September .....	48 $\frac{3}{8}$	47 $\frac{1}{2}$	47.812	1.04395	1.04166	.80534	19.80
October .....	47 $\frac{1}{16}$	47 $\frac{1}{2}$	47.406	1.03967	1.03887	.80411	19.88
November .....	47 $\frac{1}{16}$	47 $\frac{1}{16}$	47.406	1.03950	1.03587	.80398	19.88
December .....	47 $\frac{1}{2}$	46 $\frac{7}{8}$	47.187	1.03303	1.03338	.79819	20.01
1886.							
January .....	47	46 $\frac{7}{16}$	46.733	1.02444	1.02951	.79234	20.17
February .....	46 $\frac{7}{8}$	46 $\frac{1}{2}$	46.685	1.02339	1.02852	.79152	20.19
March .....	46 $\frac{7}{8}$	46 $\frac{1}{16}$	46.766	1.02517	1.02999	.79200	20.16
April .....	46 $\frac{1}{16}$	46	46.386	1.01683	1.02032	.78645	20.33
May .....	46	44 $\frac{1}{2}$	45.425	.99577	1.00046	.77016	20.76
June .....	45 $\frac{1}{2}$	44 $\frac{1}{16}$	44.835	.98283	.98768	.76015	21.03
Average .....	*49 $\frac{1}{16}$	*44 $\frac{1}{2}$	47.038	1.03112	1.03295	.79750	20.04
July .....	44 $\frac{1}{2}$	42	43.873	.96175	.96395	.74385	21.49
August .....	42 $\frac{1}{2}$	42	42.310	.92748	.92333	.51734	22.28
September .....	44 $\frac{1}{2}$	42 $\frac{1}{2}$	43.841	.96105	.95691	.74331	21.50
October .....	45 $\frac{1}{2}$	44 $\frac{1}{2}$	45.089	.98840	.98333	.76446	20.91
November .....	47	45 $\frac{1}{2}$	46.486	1.01903	1.01424	.78815	20.28
December .....	46 $\frac{1}{2}$	45 $\frac{1}{2}$	46.068	1.00986	1.00384	.78106	20.56
1887.							
January .....	47 $\frac{1}{2}$	46 $\frac{1}{2}$	46.833	1.02663	1.02560	.79403	20.13
February .....	47	46 $\frac{1}{16}$	46.660	1.02284	1.02669	.79110	20.21
March .....	46 $\frac{7}{16}$	44 $\frac{1}{16}$	45.440	.99610	.99706	.77042	20.75
April .....	44 $\frac{1}{2}$	43 $\frac{1}{2}$	43.964	.96374	.96490	.74539	21.44
May .....	43 $\frac{1}{2}$	43 $\frac{1}{16}$	43.580	.95532	.95658	.73887	21.63
June .....	44 $\frac{1}{2}$	43 $\frac{1}{2}$	43.968	.96383	.96130	.74546	21.44
Average .....	*47 $\frac{1}{2}$	*42	44.843	.98301	.98148	.76029	21.02
July .....	44 $\frac{1}{16}$	43 $\frac{1}{2}$	44.148	.96777	.96335	.74850	21.36
August .....	45 $\frac{1}{16}$	44 $\frac{1}{2}$	44.570	.97702	.97154	.75566	21.15
September .....	45	44 $\frac{1}{16}$	44.642	.97860	.97287	.75688	21.12
October .....	44 $\frac{1}{2}$	43 $\frac{1}{16}$	44.159	.96802	.96442	.74870	21.35
November .....	44	43 $\frac{1}{16}$	43.840	.96102	.95788	.74328	21.51
December .....	45 $\frac{1}{2}$	43 $\frac{1}{16}$	44.368	.97260	.96972	.75224	21.25
1888.							
January .....	44 $\frac{1}{16}$	44 $\frac{1}{16}$	44.380	.97286	.97219	.75244	21.24
February .....	44 $\frac{1}{16}$	43 $\frac{1}{16}$	44.033	.96525	.96421	.74656	21.41
March .....	43 $\frac{1}{2}$	43	43.293	.94903	.95083	.73401	21.78
April .....	42 $\frac{1}{2}$	42 $\frac{1}{2}$	42.669	.93535	.93709	.72343	22.10
May .....	42 $\frac{1}{2}$	41 $\frac{1}{2}$	42.048	.92174	.92577	.71249	22.42
June .....	42 $\frac{1}{2}$	42	42.092	.92271	.92683	.71365	22.43
Average .....	*45 $\frac{1}{16}$	*41 $\frac{1}{2}$	43.675	.95741	.95617	.74008	21.59

\* Denotes highest and lowest for each year.

**XXXVI.—HIGHEST, LOWEST, AND AVERAGE PRICE OF SILVER BULLION, AND VALUE OF AN OUNCE FINE, ETC.—Continued.**

Fiscal years.	Highest.	Lowest.	Average London price per ounce standard 0.925.	Equivalent value of ounce fine with exchange at par, \$4.8665.	Equivalent value of a ounce fine based on average price of exchange.	Bullion value of a United States silver dollar at average price of silver exchange at par.	Commercial ratio of silver to gold.
<b>1888.</b>							
July .....	42 <sup>5</sup> <sub>16</sub>	42 <sup>7</sup>	42.111	\$0.92312	\$0.92634	\$0.71418	22.39
August .....	48 <sup>2</sup>	41 <sup>15</sup> <sub>16</sub>	42.007	.92085	.92251	.71221	22.44
September .....	44 <sup>4</sup>	42 <sup>5</sup> <sub>16</sub>	43.160	.94612	.94971	.73176	21.84
October .....	43 <sup>8</sup>	42 <sup>2</sup>	43.097	.94174	.94697	.73069	21.88
November .....	43 <sup>3</sup>	42 <sup>8</sup>	43.029	.94325	.94595	.73163	21.85
December .....	42 <sup>8</sup>	42 <sup>5</sup> <sub>16</sub>	42.516	.93200	.93581	.72084	22.18
<b>1889.</b>							
January .....	42 <sup>15</sup> <sub>16</sub>	42 <sup>8</sup>	42.544	.93261	.93616	.72131	22.16
February .....	42 <sup>4</sup>	42 <sup>3</sup>	42.594	.93371	.93752	.72216	22.13
March .....	42 <sup>8</sup>	42 <sup>4</sup>	42.521	.93211	.93652	.72092	22.17
April .....	42 <sup>5</sup> <sub>16</sub>	42 <sup>8</sup>	42.185	.92474	.92918	.71522	22.35
May .....	42 <sup>4</sup>	41 <sup>15</sup> <sub>16</sub>	42.162	.92424	.92893	.71484	22.36
June .....	42 <sup>5</sup> <sub>16</sub>	42	42.034	.92143	.92547	.71266	22.43
Average .....	*44 <sup>3</sup>	41 <sup>15</sup> <sub>16</sub>	42.499	.93163	.93510	.72055	22.18
<b>1890.</b>							
July .....	42 <sup>5</sup> <sub>16</sub>	42	42.159	.92417	.92638	.71462	22.36
August .....	42 <sup>5</sup> <sub>16</sub>	42 <sup>3</sup>	42.349	.92834	.92959	.71801	22.26
September .....	42 <sup>15</sup> <sub>16</sub>	42 <sup>8</sup>	42.522	.93213	.93477	.72944	22.17
October .....	43 <sup>3</sup>	42 <sup>8</sup>	42.944	.94382	.94036	.72998	21.90
November .....	44 <sup>8</sup>	43 <sup>8</sup>	43.923	.96284	.95959	.74469	21.46
December .....	44 <sup>8</sup>	43 <sup>3</sup>	43.967	.96381	.95894	.74544	21.44
<b>1891.</b>							
January .....	44 <sup>7</sup>	44 <sup>8</sup>	44.502	.97554	.97447	.75451	21.19
February .....	44 <sup>8</sup>	43 <sup>8</sup>	44.042	.96545	.96563	.74671	21.41
March .....	44 <sup>8</sup>	43 <sup>1</sup>	43.908	.90251	.96024	.74444	21.47
April .....	48	42 <sup>8</sup>	45.451	.96634	.99751	.74699	21.39
May .....	47 <sup>1</sup>	46	46.971	1.02966	1.02820	.79637	20.07
June .....	49	46 <sup>1</sup>	47.727	1.04023	1.04778	.80919	19.75
Average .....	*49	*42	44.196	.96883	.96839	.74932	21.33
<b>1892.</b>							
July .....	50 <sup>8</sup>	47 <sup>5</sup> <sub>16</sub>	49.201	1.07854	1.08367	.83418	19.16
August .....	54 <sup>1</sup>	50 <sup>8</sup>	52.707	1.15540	1.15643	.89362	17.89
September .....	54 <sup>8</sup>	50	53.123	1.16452	1.15946	.90068	17.74
October .....	51 <sup>8</sup>	48 <sup>2</sup>	49.708	1.08966	1.08821	.84278	18.97
November .....	49 <sup>1</sup>	45	47.305	1.03698	1.03404	.80183	19.93
December .....	49 <sup>1</sup>	47 <sup>4</sup>	48.135	1.05518	1.04939	.81611	19.59
<b>1893.</b>							
January .....	48 <sup>1</sup>	46 <sup>7</sup>	47.9399	1.05085	1.05034	.81276	19.67
February .....	46 <sup>1</sup>	44 <sup>8</sup>	45.5470	.99844	1.00202	.77223	20.70
March .....	45 <sup>5</sup> <sub>16</sub>	44 <sup>8</sup>	44.928	.98487	.98854	.76173	20.98
April .....	45	43 <sup>8</sup>	44.528	.97610	.99453	.75495	21.17
May .....	45 <sup>8</sup>	44 <sup>1</sup>	44.481	.97507	.97805	.75415	21.20
June .....	46	44 <sup>1</sup>	44.973	.98586	.98924	.76250	20.97
Average .....	*54 <sup>8</sup>	*43 <sup>7</sup>	47.714	1.04195	1.04780	.80588	19.83

\* Denotes highest and lowest for each year.

**XXXVI.—HIGHEST, LOWEST, AND AVERAGE PRICE OF SILVER BULLION, AND VALUE OF AN OUNCE FINE, ETC.—Continued.**

Fiscal years.	High-est.	Low-est.	Average London price per ounce standard 0.925.	Equivalent value of a ounce fine with exchange at par, \$4.8665.	Equivalent value of a ounce fine based on average price of exchange.	Bullion value of a United States silver dollar at average price of silver exchange at par.	Commer-cial ratio of silver to gold.
1891.							
July.....	46 $\frac{3}{4}$	45 $\frac{1}{2}$	46.002	\$1.00841	\$1.00825	\$0.77994	20.49
August.....	46 $\frac{1}{2}$	44 $\frac{1}{2}$	45.112	.98890	.99390	.76485	20.90
September.....	45 $\frac{5}{8}$	44 $\frac{1}{2}$	45.016	.98680	.97767	.76322	20.95
October.....	45	44 $\frac{1}{2}$	44.555	.97669	.97046	.75540	21.16
November.....	44 $\frac{1}{2}$	43 $\frac{1}{2}$	43.690	.95773	.95257	.74044	21.58
December.....	44 $\frac{1}{2}$	43 $\frac{1}{2}$	43.775	.95959	.95517	.74195	21.54
1892.							
January.....	43 $\frac{3}{4}$	41 $\frac{1}{2}$	42.830	.93888	.93515	.72616	22.01
February.....	41 $\frac{1}{2}$	41 $\frac{1}{2}$	41.460	.90885	.91106	.70293	22.74
March.....	41 $\frac{1}{2}$	39	40.087	.87875	.89699	.67965	23.52
April.....	40 $\frac{1}{2}$	39 $\frac{1}{2}$	39.703	.86583	.87229	.66966	23.87
May.....	40 $\frac{1}{2}$	39 $\frac{1}{2}$	40.060	.87816	.88029	.67920	23.53
June.....	41 $\frac{1}{2}$	40 $\frac{1}{2}$	40.564	.88921	.89298	.68772	23.24
Average.....	* 46 $\frac{3}{4}$	* 39	42.737	.93648	.93723	.72430	22.07
July.....	40 $\frac{1}{2}$	39 $\frac{1}{2}$	39.632	.86877	.87181	.67193	23.79
August.....	39 $\frac{1}{2}$	37 $\frac{1}{2}$	38.295	.83947	.84203	.65136	24.62
September.....	38 $\frac{1}{2}$	38 $\frac{1}{2}$	38.158	.83646	.83801	.64694	24.71
October.....	39 $\frac{1}{2}$	38 $\frac{1}{2}$	38.937	.85354	.85287	.66013	24.21
November.....	39 $\frac{1}{2}$	38 $\frac{1}{2}$	38.971	.85428	.85512	.66073	24.19
December.....	39 $\frac{1}{2}$	37 $\frac{1}{2}$	38.346	.84058	.84274	.65013	24.59
1893.							
January.....	38 $\frac{3}{4}$	38 $\frac{1}{2}$	38.361	.84026	.84217	.64988	24.60
February.....	38 $\frac{1}{2}$	38 $\frac{1}{2}$	38.356	.84080	.84316	.65030	24.46
March.....	38 $\frac{1}{2}$	37 $\frac{1}{2}$	38.108	.83537	.83255	.64610	24.74
April.....	38 $\frac{1}{2}$	37 $\frac{1}{2}$	38.028	.83361	.83610	.64495	24.79
May.....	38 $\frac{1}{2}$	37 $\frac{1}{2}$	38.069	.83451	.83856	.64544	24.77
June.....	38 $\frac{1}{2}$	30 $\frac{1}{2}$	37.279	.81719	.81654	.63204	25.29
Average.....	* 40 $\frac{1}{2}$	* 30 $\frac{1}{2}$	38.375	.84123	.84263	.65063	24.57
July.....	34 $\frac{1}{2}$	32 $\frac{1}{2}$	33.060	.72471	.71981	.56052	28.52
August.....	34 $\frac{1}{2}$	32 $\frac{1}{2}$	33.944	.74409	.74337	.57550	27.78
September.....	34 $\frac{1}{2}$	33 $\frac{1}{2}$	34.120	.74799	.74709	.57854	27.63
October.....	34 $\frac{1}{2}$	31 $\frac{1}{2}$	33.608	.73672	.73339	.56723	28.05
November.....	32 $\frac{1}{2}$	31 $\frac{1}{2}$	32.240	.70673	.70390	.54444	29.25
December.....	32 $\frac{1}{2}$	31 $\frac{1}{2}$	32.015	.70180	.70177	.54275	29.45
1894.							
January.....	31 $\frac{1}{2}$	30 $\frac{1}{2}$	33.338	.68743	.68694	.53130	30.07
February.....	30 $\frac{1}{2}$	27 $\frac{1}{2}$	29.169	.63941	.64052	.49540	32.32
March.....	28	27	27.286	.59814	.60037	.46434	34.56
April.....	29 $\frac{1}{2}$	28 $\frac{1}{2}$	28.802	.63138	.63382	.49022	32.74
May.....	29 $\frac{1}{2}$	28 $\frac{1}{2}$	28.704	.62921	.63180	.48865	32.85
June.....	28 $\frac{1}{2}$	28 $\frac{1}{2}$	28.685	.62879	.63129	.48826	32.87
Average.....	* 34 $\frac{1}{2}$	* 27	31.247	.68136	.68117	.52726	30.50

\* Denotes highest and lowest for each year.

## XXXVII.—CHANGES IN THE VALUES OF FOREIGN COINS, 1880-1894.

Country.	Monetary unit.	VALUE JANUARY 1—					
		1880.	1881.	1882.	1883.	1884.	1885.
Austria-Hungary..	Silver florin.....	\$0.41,3	\$0.40,7	\$0.40,6	\$0.40,1	\$0.39,8	\$0.39,3
Bolivia .....	Silver boliviano.....	.83, 6	.82, 3	.82, 3	.81, 2	.80, 6	.79, 5
Central American States.	Silver peso.....	.83, 6	.....	.....	.....	.....	.....
China.....	Silver tael, Shanghai.....	.....	.....	.....	.....	.....	.....
Do.....	Silver tael, Haikwan.....	.....	.....	.....	.....	.....	.....
Colombia.....	Silver peso.....	.83, 6	.82, 3	.82, 3	.81, 2	.80, 6	.79, 5
Cuba .....	Gold peso.....	.....	.93, 2	.93, 2	.93, 2	.93, 2	.93, 2
Ecuador .....	Silver peso *.....	.83, 6	.82, 3	.82, 3	.81, 2	.80, 6	.79, 5
India .....	Silver rupee.....	.39, 7	.39, 0	.39, 0	.38, 6	.38, 3	.37, 8
Japan.....	Silver yen .....	.....	.88, 8	.88, 7	.87, 6	.86, 9	.85, 8
Mexico.....	Silver dollar .....	.90, 9	.89, 4	.89, 4	.88, 2	.87, 5	.86, 4
Peru.....	Silver sol .....	.83, 6	.82, 3	.82, 3	.81, 2	.80, 6	.79, 5
Russia .....	Silver ruble.....	.66, 9	.65, 8	.65, 8	.65, 0	.64, 5	.63, 6
Tripoli.....	Silver mahbub.....	.74, 8	.74, 3	.74, 3	.73, 3	.72, 7	.71, 7
Venezuela.....	Gold bolivar.....	.....	.19, 3	.19, 3	.19, 3	.19, 3	.19, 3

  

Country.	Monetary unit.	VALUE JANUARY 1—				VALUE 1890.	
		1886.	1887.	1888.	1889.	Jan. 1.	Oct. 1.
Austria-Hungary..	Silver florin.....	\$0.37,1	\$0.35,9	\$0.34,5	\$0.33,6	\$0.34,5	\$0.42,0
Bolivia .....	Silver boliviano.....	.75,1	.72,7	.69,9	.68,0	.69,8	.85,0
Central American States.	Silver peso.....	.....	.....	.69,9	.68,0	.69,8	.85,0
China.....	Silver tael, Shanghai.....	.....	.....	1.03,3	1.00,5	1.03,1	1.25,6
Do.....	Silver tael, Haikwan.....	.....	.....	1.15,1	.....	1.14,8	1.40,0
Colombia.....	Silver peso.....	.75,1	.72,7	.69,9	.68,0	.69,8	.85,0
Cuba .....	Gold peso.....	.93, 2	.93, 2	.92, 6	.92, 6	.92, 6	.92, 6
Ecuador .....	Silver peso *.....	.75,1	.72,7	.69,9	.68,0	.69,8	.85,0
India .....	Silver rupee.....	.35, 7	.34, 6	.33, 2	.32, 3	.33, 2	.40, 4
Japan.....	Silver yen .....	.81, 0	.78, 4	.75, 3	.73, 4	.75, 2	.91, 7
Mexico.....	Silver dollar .....	.81, 6	.79, 0	.75, 9	.73, 9	.75, 8	.92, 3
Peru.....	Silver sol .....	.75,1	.72,7	.69,9	.68,0	.69,8	.85,0
Russia .....	Silver ruble.....	.60, 1	.58, 2	.55, 9	.54, 4	.55, 8	.68, 0
Tripoli.....	Silver mahbub.....	.67, 7	.65, 6	.63, 0	.61, 4	.62, 9	.76, 7
Venezuela.....	Gold bolivar.....	.....	.19, 3	.19, 3	t. 14, 0	t. 15, 6	t. 14, 0
							t. 17, 0

\* Since 1887 called "sucre."

† Value of the silver bolivar.

## XXXVII.—CHANGES IN THE VALUES OF FOREIGN COINS, 1880-1894—Continued.

Country.	Monetary unit.	VALUE 1891.				VALUE 1892.	
		Jan. 1.	Apr. 1.	July 1.	Oct. 1.	Jan. 1.	Apr. 1.
Austria-Hungary ..	Silver florin.....	\$0.38,1	\$0.36,3	\$0.36,3	\$0.35,7	\$0.34,1	\$0.32,8
Bolivia .....	Silver boliviano.....	.77,1	.73,5	.73,6	.72,3	.69,1	.66,5
Central American States.	Silver peso .....	.77,1	.73,5	.73,6	.72,3	.69,1	.66,5
China.....	Silver tael, Shanghai ..	1.13,9	1.08,5	1.08,7	1.06,8	1.02,1	.98,2
Do.....	Silver tael, haikwan ..	1.27,0	1.20,9	1.21,0	1.18,9	1.13,7	1.09,3
Colombia .....	Silver peso.....	.77,1	.73,5	.73,6	.72,3	.69,1	.66,5
Cuba .....	Gold peso.....	.92,6	.92,6	.92,6	.92,6	.92,6	.92,6
Ecuador .....	Silver peso * .....	.77,1	.73,5	.73,3	.72,3	.69,1	.66,5
India .....	Silver rupee .....	.36,6	.34,9	.35,0	.34,3	.32,8	.31,6
Japan.....	Silver yen .....	.83,1	.79,2	.79,3	.77,9	.74,5	.71,6
Mexico .....	Silver dollar .....	.83,7	.80,0	.80,0	.78,5	.75,0	.72,2
Peru .....	Silver sol .....	.77,1	.73,5	.73,6	.72,3	.69,1	.66,5
Russia .....	Silver ruble.....	.61,7	.58,8	.58,8	.57,8	.55,3	.53,1
Tripoli.....	Silver mahbub.....	.69,5	.66,3	.66,4	.65,2	.62,3	.60,0
Venezuela .....	Gold bolivar .....	f. 15,4	f. 14,7	f. 14,7	f. 14,5	f. 13,8	f. 13,3
Country.	Monetary unit.	VALUE 1892.			VALUE 1893.		
		July 1.	Oct. 1.	Jan. 1.	Apr. 1.	July 1.	Oct. 1.
Austria-Hungary ..	Silver florin.....	\$0.32,0	+\$0.20,3	+\$0.20,3	+\$0.20,3	+\$0.20,3	+\$0.20,3
Bolivia .....	Silver boliviano.....	.64,9	.61,6	.61,3	.61,0	.60,4	.53,1
Central American States.	Silver peso .....	.64,9	.61,6	.61,3	.61,0	.60,4	.53,1
China.....	Silver tael, Shanghai ..	.95,8	.91,0	.90,6	.90,1	.89,2	.78,4
Do.....	Silver tael, haikwan ..	1.06,7	1.01,3	1.01,0	1.00,4	.99,4	.87,4
Colombia .....	Silver peso.....	.64,9	.61,6	.61,3	.61,0	.60,4	.53,1
Cuba.....	Gold peso.....	.92,6	.92,6	.92,6	.92,6	.92,6	.92,6
Ecuador .....	Silver peso * .....	.64,9	.61,6	.61,3	.61,0	.60,4	.53,1
India .....	Silver rupee .....	.30,8	.29,3	.29,2	.29,0	.28,7	.25,2
Japan.....	Silver yen .....	.69,9	.66,4	.66,1	.65,8	.65,1	.57,3
Mexico .....	Silver dollar .....	.70,4	.66,9	.66,6	.66,2	.65,6	.57,7
Peru .....	Silver sol .....	.64,9	.61,6	.61,3	.61,0	.60,4	.53,1
Russia .....	Silver ruble.....	.51,9	.49,2	.49,1	.48,8	.48,3	.42,5
Tripoli.....	Silver mahbub.....	.58,5	.55,5	.55,3	.55,0	.54,5	.47,9
Venezuela .....	Gold bolivar .....	f. 13,0	f. 12,3	.19,3	.19,3	.19,3	.19,3

\* Since 1887 called "sucré."

† Value of the silver bolivar.

‡ Value of the gold crown.

**XXXVII.—CHANGES IN THE VALUES OF FOREIGN COINS, 1880-1894—Continued.**

Country.	Monetary unit.	VALUE, 1894.			
		Jan. 1.	Apr. 1.	July 1.	Oct. 1.
Bolivia .....	Silver boliviano .....	\$0.51, 6	\$0.46, 5	\$0.45, 7	\$0.46, 4
Central American States .....	Silver peso.....	.51, 6	.46, 5	.45, 7	.46, 4
China.....	Silver tael, Shanghai .....	.76, 2	.68, 6	.67, 6	.68, 5
Do.....	Silver tael, haikwan.....	.84, 9	.76, 5	.75, 3	.76, 3
Do.....	Silver tael, Tien Tsin.....				.72, 7
Do.....	Silver tael, Chefoo.....				.71, 7
Colombia .....	Silver peso.....	.51, 6	.46, 5	.45, 7	.46, 4
Ecuador .....	Silver peso * .....	.51, 6	.46, 5	.45, 7	.46, 4
India .....	Silver rupee .....	.24, 5	.22, 1	.21, 7	.22, 0
Japan.....	Silver yen .....	.55, 6	.50, 1	.49, 3	.50, 0
Mexico .....	Silver dollar .....	.56, 0	.50, 5	.49, 7	.50, 4
Peru .....	Silver sol .....	.51, 6	.46, 5	.45, 7	.46, 4
Russia .....	Silver ruble.....	.41, 3	.37, 2	.36, 6	.37, 1
Tripoli .....	Silver mahbub.....	.46, 5	.41, 9	.41, 3	.41, 8

\* Since 1887 called "sucra."

**XXXVIII.—STATEMENT OF GOLD AND SILVER BULLION AND COIN FURNISHED FOR USE IN MANUFACTURES AND THE ARTS AND CLASSIFICATION OF THE MATERIAL USED, DURING THE CALENDAR YEARS 1880-1893.**

GOLD.

Calendar years.	United States coin.	New material.	Old material.	Foreign bullion and coin.	Total.
1880.....	\$3,300,000	\$6,000,000	\$395,000	\$1,267,600	\$10,962,600
1881.....	2,700,000	7,000,000	522,900	1,547,800	11,770,700
1882.....	2,500,000	7,000,000	696,500	671,500	10,868,000
1883.....	4,875,000	7,840,000	1,549,300	194,500	14,458,800
1884.....	5,000,000	6,000,000	3,114,500	385,500	14,500,000
1885.....	3,500,000	6,736,927	1,408,902	178,913	11,824,742
1886.....	3,500,000	7,003,480	1,928,046	638,003	13,069,529
1887.....	3,500,000	9,090,342	1,835,882	384,122	14,810,346
1888.....	3,500,000	9,893,057	2,402,976	718,809	16,514,842
1889.....	3,500,000	9,686,827	3,218,971	291,258	16,697,056
1890.....	3,500,000	10,717,472	3,076,426	362,062	17,655,960
1891.....	3,500,000	10,697,679	4,860,712	628,523	19,686,916
1892.....	3,500,000	10,588,703	4,468,685	771,686	19,329,074
1893.....	1,500,000	8,354,482	2,777,165	804,254	13,435,901
	47,875,000	116,608,969	32,255,965	8,844,532	205,584,466

SILVER.

Calendar years.	United States coin.	New material.	Old material.	Foreign bullion and coin.	Total.
1880.....	\$600,000	\$5,000,000	\$145,000	\$353,000	\$6,098,000
1881.....	200,000	5,900,000	178,000	371,000	6,649,000
1882.....	200,000	6,344,300	212,900	440,300	7,197,500
1883.....	200,000	4,623,700	561,900	155,000	5,540,600
1884.....	200,000	4,500,000	170,000	650,000	5,520,000
1885.....	200,000	4,539,875	462,186	62,708	5,264,769
1886.....	200,000	3,626,195	404,155	825,615	5,055,965
1887.....	200,000	4,102,734	480,606	654,991	5,438,331
1888.....	200,000	6,477,857	652,047	771,985	8,101,889
1889.....	200,000	7,297,933	611,015	657,997	8,766,945
1890.....	200,000	7,143,635	640,100	1,245,419	9,229,154
1891.....	200,000	7,289,073	858,126	1,256,101	9,603,300
1892.....	200,000	7,204,210	647,377	1,249,801	9,301,388
1893.....	100,000	6,570,737	1,222,836	1,740,704	9,634,277
	3,100,000	80,620,249	7,246,248	10,434,621	101,401,118



## XXXIX.—PRODUCTION OF GOLD AND SILVER IN

[From 1493 to 1885 is from a table of averages for certain periods, compiled by Dr. Adolph Soet

Periods.	GOLD.			
	Annual average for the period.		Total for the period.	
	Fine ounces.	Value.	Fine ounces.	Value.
1493-1520 .....	186,470	\$3,855,000	5,221,160	\$107,931,000
1521-1544 .....	230,194	4,759,000	5,524,656	114,205,000
1545-1560 .....	273,596	5,656,000	4,377,544	90,492,000
1561-1580 .....	219,906	4,546,000	4,398,120	90,917,000
1581-1600 .....	237,267	4,905,000	4,745,340	98,095,000
1601-1620 .....	273,918	5,662,000	5,478,360	113,248,000
1621-1640 .....	266,845	5,516,000	5,336,900	110,324,000
1641-1660 .....	281,955	5,828,000	5,639,110	116,571,000
1661-1680 .....	297,709	6,154,000	5,954,180	123,084,000
1681-1700 .....	346,095	7,154,000	6,921,895	143,088,000
1701-1720 .....	412,163	8,520,000	8,243,260	170,403,000
1721-1740 .....	613,422	12,681,000	12,268,440	253,611,000
1741-1760 .....	791,211	16,356,000	15,824,230	327,116,000
1761-1780 .....	665,666	13,761,000	13,313,315	275,211,000
1781-1800 .....	571,949	11,823,000	11,438,970	236,464,000
1801-1810 .....	571,563	11,815,000	5,715,627	118,152,000
1811-1820 .....	367,957	7,606,000	3,679,568	76,063,000
1821-1830 .....	457,044	9,448,000	4,570,444	94,479,000
1831-1840 .....	652,291	13,484,000	6,522,913	134,841,000
1841-1850 .....	1,760,502	36,393,000	17,605,018	363,928,000
1851-1855 .....	6,410,324	132,513,000	32,051,621	662,566,000
1856-1860 .....	6,486,262	131,083,000	32,431,312	670,415,000
1861-1865 .....	5,949,582	122,989,000	29,747,913	614,944,000
1866-1870 .....	6,270,086	129,614,000	31,350,430	648,071,000
1871-1875 .....	5,591,014	115,577,000	27,955,068	577,883,000
1876-1880 .....	5,543,110	114,586,000	27,715,550	572,931,000
1881-1885 .....	4,794,755	99,116,000	23,973,773	495,582,000
1886 .....	5,127,750	106,000,000	5,127,750	106,000,000
1887 .....	5,116,865	105,775,000	5,116,865	105,775,000
1888 .....	5,330,780	110,197,000	5,330,780	110,197,000
1889 .....	5,973,780	123,489,000	5,973,780	123,489,000
1890 .....	5,749,320	118,849,000	5,749,320	118,849,000
1891 .....	6,320,195	130,650,000	6,320,195	130,650,000
1892 .....	7,077,165	146,298,000	7,077,165	146,298,000
1893 .....	7,605,904	157,228,000	7,605,904	157,228,000
Total.....			406,306,476	8,399,101,000

## THE WORLD SINCE THE DISCOVERY OF AMERICA.

beer. For the years 1886 to 1894 the production is the annual estimate of the Bureau of the Mint.]

SILVER.				PERCENTAGE OF PRODUCTION.			
Annual average for the period.		Total for the period.		By weight.		By value.	
Fine ounces.	Coining value.	Fine ounces.	Coining value.	Gold.	Silver.	Gold.	Silver.
1,511,050	\$1,954,000	42,309,400	\$54,703,000	11.0	89.0	66.4	33.6
2,899,930	3,749,000	69,598,320	89,986,000	7.4	92.6	55.9	44.1
10,017,940	12,952,000	160,287,040	207,240,000	2.7	97.3	30.4	69.6
9,028,925	12,450,000	192,578,500	248,990,000	2.2	97.8	26.7	73.3
13,467,635	17,413,000	260,952,700	348,254,000	1.7	98.3	22.0	78.0
13,596,235	17,579,000	271,924,700	351,579,000	2.0	98.0	24.4	75.6
12,654,240	16,361,000	253,084,800	327,221,000	2.1	97.9	25.2	74.8
11,776,545	15,226,000	235,530,000	304,525,000	2.3	97.7	27.7	72.3
10,834,550	14,008,000	216,691,000	280,166,000	2.7	97.3	30.5	69.5
10,992,085	14,212,000	219,841,700	284,240,000	3.1	96.9	33.5	66.5
11,432,540	14,781,000	228,650,800	295,629,000	3.5	96.5	36.6	63.4
13,863,080	17,924,000	277,261,600	358,480,000	4.2	95.8	41.4	58.6
17,140,612	22,162,000	342,812,235	443,232,000	4.4	95.6	42.5	57.5
20,985,501	27,133,000	419,711,820	542,658,000	3.1	96.9	33.7	66.3
28,261,779	36,540,000	565,235,580	730,610,000	2.0	98.0	24.4	75.6
28,746,922	37,168,000	287,469,225	371,677,000	1.9	98.1	24.1	75.9
17,385,755	22,470,000	173,857,555	224,786,000	2.1	97.9	25.3	74.7
14,807,004	10,144,000	148,070,040	191,444,000	3.0	97.0	33.0	67.0
19,175,807	24,793,000	191,758,675	247,930,000	3.3	96.7	35.2	64.8
25,090,342	32,440,000	250,903,422	324,400,000	6.6	93.4	52.9	47.1
28,488,597	36,824,000	142,442,986	184,169,000	18.4	81.6	78.3	21.7
29,095,428	37,618,000	145,477,142	188,092,000	18.2	81.8	78.1	21.9
35,401,972	45,772,000	177,099,862	228,861,000	14.4	85.6	72.9	27.1
43,051,583	55,663,000	215,257,914	278,313,009	12.7	87.3	70.0	30.0
63,317,014	81,804,000	316,585,069	409,322,000	8.1	91.9	58.5	41.5
78,775,602	101,851,000	393,878,009	509,256,000	6.6	93.4	53.0	47.0
92,003,944	118,955,000	460,010,722	594,773,000	5.0	95.0	45.5	54.5
93,276,000	120,609,060	93,276,000	120,609,060	5.2	94.8	46.8	53.2
96,124,000	124,281,000	96,124,000	124,281,000	5.0	95.0	46.0	54.0
108,827,000	140,706,000	108,827,000	140,706,000	4.6	95.4	43.9	56.1
120,214,000	155,428,000	120,214,000	155,428,000	4.7	95.3	44.2	55.8
126,095,000	163,032,000	126,095,000	163,032,000	4.3	95.7	42.2	57.8
137,171,000	177,352,000	137,171,000	177,352,000	4.4	95.6	42.4	57.6
152,940,000	197,741,000	152,940,000	197,741,000	4.4	95.6	42.5	57.5
161,776,000	209,165,000	161,776,000	209,165,000	4.5	95.5	42.9	57.1
.....	.....	7,664,023,716	9,909,041,000	5.0	95.0	45.9	54.1

## REPORT ON THE FINANCES.

XL.—EXPENDITURES AT THE MINT OF THE UNITED STATES AT PHILADELPHIA FOR  
THE FISCAL YEAR ENDED JUNE 30, 1894.

Expenditures for supplies.	Engrav-ers.	GENERAL DEPART-MENT.		Assayer's depart-ment.	Coiner's depart-ment.	MELTER AND RE-FINER'S DEPART-MENT.		Total.	
		Proper.	Mechan-ical.			Proper.	Refin-ery.		
Acids.....				\$155.51		\$90.24	\$4,531.24	\$4,776.99	
Advertisements for supplies.....		\$272.80						272.80	
Assayer's balances.....				185.00				185.00	
Assayer's materials.....				54.55				54.55	
Belting.....		330.68						330.68	
Charcoal.....	\$4.96	4.58				464.51		474.05	
Chemicals.....	13.08	257.60	\$2.07	55.15	\$527.98	107.07	398.85	1,361.75	
Coal.....		3,859.10			144.15	1,029.81		5,033.06	
Copper.....		10.50			1,835.37	2,616.40		4,462.27	
Crneibles, covers, stir-rers, and dippers.....				37.75		2,500.98		2,538.73	
Dry goods.....	1.32	301.31	4.81	6.13	1,228.19	142.67	25.28	1,709.71	
Electric light.....		5,815.57						5,815.57	
Electric power.....		182.28						182.28	
Fire brick.....		277.96						277.96	
Fluxes.....						7.70		7.70	
Freight and drayage.....		12,714.98						12,714.98	
Furnaces.....		274.42			110.00			384.42	
Gas.....		2,305.50						2,305.50	
Gloves and gauntlets.....		323.78		1.00	2,035.70	584.47	12.57	2,957.52	
Hardware.....	1.56	820.28	1.69		228.47	29.89		1,087.89	
Ice.....		417.62					85.84	503.46	
Iron and steel.....	322.08	610.43		1.09	94.03	21.20		1,048.83	
Labor and repairs.....		811.87			251.83	449.56		1,513.26	
Loss on sale of sweeps.....					37.48	845.15	140.20	1,022.83	
Lumber.....		1,559.70						1,559.79	
Machinery and appliances.....		2,216.67		3.45	7,199.28	525.30		9,944.70	
Metal work and castings.....	19.10	942.23			352.83		42.60	1,356.76	
Oils.....		168.94	60.65		219.55	80.45		529.59	
Salt.....				1.65			166.69	168.34	
Stationery, printing, and binding.....		251.63	33.32	3.75		18.00		306.70	
Sundries *.....	74.36	9,712.65	37.76	106.05	1,956.48	524.32	13.18	12,424.80	
Telegographing.....		62.12						62.12	
Telephone.....		120.00						120.00	
Washing.....		106.50		19.50				126.00	
Water.....		548.00						548.00	
Wood.....					3,726.08			3,726.08	
Zinc.....							1,798.96	1,798.96	
Wastage.....					7,635.89	9,333.48	560.12	17,529.49	
Total *.....		436.41	45,285.79	140.30	630.58	27,583.31	19,371.20	7,775.53	101,223.12
Salaries.....		3,000.00	23,538.77		5,000.00	4,945.09	5,000.00		41,478.86
Wages of workmen *.....		10,851.45	*117,803.39	16,146.11	14,319.49	170,961.80	30,396.69	12,774.27	373,253.20
Total .....		14,287.86	186,622.95	16,286.41	19,950.07	203,490.20	54,767.89	20,549.80	515,955.18

\* Wages. Storage of silver bullion, act July 14, 1890, \$21,617.46; incidentals, storage of silver bullion, act July 14, 1890, \$1,479—Included in total.

**XL.—EXPENDITURES AT THE MINT OF THE UNITED STATES AT SAN FRANCISCO  
FOR THE FISCAL YEAR ENDED JUNE 30, 1894.**

Expenditures for supplies.	GENERAL DEPARTMENT.		Assayer's depart- ment	Coiner's depart- ment	MELTER AND REFIN- ER'S DEPARTMENT.		Total:
	Proper.	Mechan- ical.			Proper.	Refinery.	
Acids.....	\$4.40	.....	\$466.73	\$208.25	.....	\$2,339.72	\$3,019.10
Advertisements for supplies.....	76.60	.....	.....	.....	.....	.....	76.60
Assayer's materials.....	.....	62.80	.....	.....	.....	.....	62.80
Belting.....	.....	\$414.09	.....	10.40	.....	.....	424.49
Charcoal.....	.....	.....	.....	.....	\$734.90	20.04	754.94
Chemicals.....	262.24	287.45	43.62	233.70	488.31	9.10	1,324.42
Coal.....	375.63	4,512.41	.....	.....	.....	.....	4,888.04
Coke.....	.....	.....	.....	.....	1,058.46	.....	1,058.46
Copper.....	.....	.....	.....	.....	1,900.00	.....	1,900.00
Crucibles, covers, stirrers, and dippers.....	.....	.....	7.00	.....	297.55	.....	304.55
Dry goods.....	472.34	.....	7.60	156.50	33.80	198.54	868.78
Freight and drayage.....	992.23	.....	.....	70.98	.....	.....	1,063.21
Gas.....	2,225.60	.....	.....	.....	.....	237.40	2,463.00
Gloves and gauntlets.....	114.37	.....	.....	1,324.50	127.50	137.15	1,703.52
Hardware.....	131.45	.....	.....	8.50	11.86	.....	151.81
Ice.....	124.22	.....	.....	.....	.....	.....	124.22
Iron and steel.....	.....	23.39	.....	13.71	14.26	3.18	54.54
Labor and repairs.....	1,342.01	1,512.18	138.94	761.92	483.61	649.00	4,887.66
Lead.....	.....	.....	28.06	85.48	.....	46.26	150.80
Lumber.....	.....	243.56	.....	82.19	.....	100.07	425.82
Machinery and appliances.....	.....	2,576.60	.....	319.76	65.00	.....	2,961.36
Metal work and castings.....	.....	138.08	3.60	306.28	86.08	267.64	802.28
Oils.....	14.30	114.61	.....	.....	77.52	90.00	77.02
Salt.....	.....	.....	2.25	.....	.....	235.31	237.56
Sewing.....	671.00	.....	.....	103.10	891.60	.....	1,665.70
Stationery, printing, and binding.....	492.98	.....	.....	7.00	.....	.....	499.98
Sundries.....	588.89	84.69	.....	358.99	281.75	100.00	1,414.32
Telephone.....	168.55	.....	.....	.....	.....	.....	168.55
Tools.....	.....	62.75	.....	98.33	.....	.....	161.08
Washing.....	681.16	.....	.....	.....	.....	.....	681.16
Water.....	245.00	97.10	.....	.....	.....	.....	342.10
Wood.....	80.16	964.44	.....	1,314.55	.....	170.34	2,529.49
Total.....	9,063.13	11,031.95	760.60	5,541.66	6,564.68	4,590.77	37,552.79
Salaries.....	24,500.00	.....	6,600.00	5,000.00	5,000.00	.....	41,100.00
Wages of workmen.....	44,191.50	15,479.25	16,858.00	77,527.50	15,943.25	20,017.75	199,017.25
Total.....	77,754.63	26,511.20	24,218.60	88,069.16	27,507.93	33,608.52	277,670.04

**XL.—EXPENDITURES AT THE MINT OF THE UNITED STATES AT NEW ORLEANS,  
LA., FOR THE FISCAL YEAR ENDED JUNE 30, 1894.**

Expenditures for supplies.	GENERAL DEPARTMENT.		Assayer's department.	Coiner's department.	MELTER AND REFINER'S DEPARTMENT.		Total.
	Proper.	Mechanical.			Proper.	Refinery.	
Acids.....			\$30.20		\$40.00	\$680.24	\$750.44
Advertisements for supplies.	\$85.20						85.20
Assayer's materials.....			449.39				449.39
Belting.....		\$13.53					13.53
Charcoal.....					198.89		198.89
Chemicals.....			61.56	\$485.09	3.12	33.63	588.40
Coal.....		2,903.36					2,903.36
Coke.....					355.20		355.20
Dry goods.....	243.71			256.34	16.03		516.08
Electric light.....	1,012.54		75.00	375.22	300.22		1,762.98
Fire brick.....					35.75		35.75
Freight and drayage.....	38.51		24.19	40.73	49.43		152.86
Furnaces.....					290.00		290.00
Gas.....	100.00		351.06	215.00	87.06		753.12
Gloves and gauntlets.....				120.00	96.00	12.00	228.00
Hardware.....		479.78					479.78
Ice.....	120.15		30.00	80.00	124.82		354.97
Iron and stool.....		11.65					11.65
Labor and repairs.....	1,348.73		297.00	184.25	235.25		2,065.23
Loss on sale of sweeps.....					1.26	506.94	508.20
Lumber.....	432.25						432.25
Metal work and castings.....		100.68	8.70	483.74	229.37		822.49
Oils.....		5.10		278.69	44.88		328.67
Sewing.....	123.70			80.45			204.15
Stationery.....	58.44		25.09	47.40	35.45		166.38
Sundries.....	2,490.30		91.00	751.83	159.82	77.35	3,570.30
Telegraphing.....	47.44						47.44
Telephone.....	100.00						100.00
Washing.....	120.00			28.05			148.05
Wood.....	15.00			1,936.30			1,951.30
Wastages of operative officers.....					280.96		280.96
Total .....	6,335.97	3,514.10	1,443.19	5,363.09	2,583.51	1,310.16	20,550.02
Salaries.....	17,143.20		6,000.00	4,400.00	4,400.00		31,943.20
Wages of workmen.....	28,709.61		1,980.00	37,084.78	12,706.52		80,480.91
Total .....	52,188.78	3,514.10	9,423.19	46,847.87	19,690.03	1,310.16	132,974.13

**XL.—EXPENDITURES AT THE MINT OF THE UNITED STATES AT CARSON, NEV., FOR THE FISCAL YEAR ENDED JUNE 30, 1894.**

Expenditures for supplies.	General department proper.	Assayer's department.	MELTER AND REFINER'S DEPARTMENT.		Total.
			Proper.	Refinery.	
Acids.....	\$14.28			\$7,385.36	\$7,399.64
Advertisements for supplies.....	\$36.06				36.06
Assayer's materials.....		77.39			77.39
Charcoal.....	1,235.00		\$412.00	439.00	2,086.00
Chemicals.....	21.25	131.40	142.10		294.75
Coal.....	3.51			247.03	250.54
Coke.....	485.50		162.00	332.50	980.00
Crucibles, covers, stirrers, and dippers.....	80.00	52.86	239.53	84.00	456.39
Dry goods.....	172.43			132.38	304.81
Electric light.....	300.00				300.00
Fire brick.....			65.75		65.75
Fluxes.....			21.76	182.41	204.17
Freight and drayage.....	272.65	13.98	119.64	12.78	219.05
Gas.....	480.50				480.50
Gloves and gauntlets.....	48.00				48.00
Hardware.....	81.18	21.50	1.50	34.90	139.08
Ice.....	142.40				142.40
Labor and repairs.....	263.75	12.50	53.00	112.75	442.00
Lumber.....	144.93	4.33		1.89	151.15
Machinery and appliances.....	16.89				16.89
Metal work and castings.....	59.52			202.44	261.96
Oils.....	47.00				47.00
Salt.....		3.00		16.00	19.00
Sewing.....	254.75			6.00	260.75
Stationery, printing, and binding.....	38.16				38.16
Sundries.....	328.59	7.00	42.00	67.24	444.83
Washing.....	128.92				128.92
Water.....	240.00			360.00	600.00
Wood.....	1,429.57		475.00	737.30	2,641.87
Zinc.....		10.00		166.13	176.13
Lead.....				73.86	73.86
Melter and refiner's gold wastage.....				149.00	149.00
Melter and refiner's silver wastage.....				782.11	782.11
Total .....	6,310.56	348.24	1,734.28	11,525.08	19,918.16
Salaries.....	18,520.12				18,520.12
Wages of workmen.....	18,171.00	2,826.00		5,643.00	26,640.00
Total .....	43,001.68	3,174.24	1,734.28	17,168.08	65,078.28

## REPORT ON THE FINANCES.

XL.—EXPENDITURES AT THE ASSAY OFFICE OF THE UNITED STATES AT NEW YORK  
FOR THE FISCAL YEAR ENDED JUNE 30, 1894.

Expenditures for supplies.	General department proper.	Assayer's department.	MELTER AND REFINER'S DEPARTMENT.		Total.
			Proper.	Refinery.	
Acids.....		\$216.94		\$18,603.25	\$18,820.19
Advertisements for supplies.....	\$100.80			202.50	303.30
Assayer's materials.....		431.92			431.92
Barrels and lard tierces.....				757.00	757.00
Charcoal.....				598.10	598.10
Chemicals.....		18.95		123.01	141.96
Coal.....				2,895.25	2,895.25
Copper.....				9,455.27	9,455.27
Crucibles, covers, stirrers, and dippers.....				2,693.07	2,693.07
Dry goods.....	28.44			662.03	690.47
Electric power and supplies.....	424.14	429.21		85.05	938.40
Fire brick.....				332.88	332.88
Fluxes.....				1,956.71	1,956.71
Freight and drayage.....	5.97			296.25	302.22
Gas.....	459.23	741.51		1,792.62	2,993.36
Gloves and gauntlets.....				316.20	316.20
Hardware.....	20.18	6.86		116.01	143.05
Ice.....	79.34			28.53	107.87
Labor and repairs.....	1,432.21	491.88		1,160.68	3,034.77
Lumber.....	138.04			429.97	568.01
Machinery and appliances.....	221.56	153.40		193.16	568.12
Metal work and castings.....	413.07			1,942.52	2,355.59
Oils and lard.....	9.50			169.23	178.73
Sewing.....				201.80	201.80
Sheet lead and pipe.....				1,450.24	1,450.24
Stationery, printing, and binding.....	136.25				167.63
At Washington.....	31.38				
Steam, supply of.....	1,941.54			5,820.88	7,762.42
Sundries.....	423.02	158.41		452.25	1,033.63
Telegraphing.....	10.98				10.98
Washing.....	816.23				816.23
Water.....				405.50	405.50
Wood.....				195.00	195.00
Zinc.....				50.10	50.10
Adjusting weights and repairing balances.....	254.60	252.50		58.50	565.60
Total.....	6,946.48	2,901.58		53,443.56	63,291.62
Salaries.....	22,471.77	11,200.00	\$5,500.00		39,171.77
Wages of workmen.....	14,905.00	12,416.50		44,050.56	71,372.06
Total.....	44,323.25	26,518.08	5,500.00	97,494.12	173,835.45

XL.—EXPENDITURES AT THE MINT OF THE UNITED STATES AT DENVER, COLO.,  
FOR THE FISCAL YEAR ENDED JUNE 30, 1894.

Expenditures for supplies.	GENERAL DEPARTMENT.		Assayer's department.	Melter and refiner's department proper.	Total.
	Proper.	Mechanical.			
Acids.....			\$75.60		\$75.60
Advertisements for supplies.....	\$7.44				7.44
Assayer's balances.....			18.00		18.00
Assayer's materials.....			42.88		42.88
Belting.....		\$2.14			2.14
Bullion boxes.....	100.00				100.00
Carpet.....	49.70				49.70
Chemicals.....		.15	39.60	\$132.80	172.55
Coal.....	22.00				12.06
Coke.....	180.50				180.50
Copper.....			6.45		6.45
Crucibles, covers, stirrers, and dippers.....			34.80	216.77	251.57
Dry goods.....	9.20			5.00	14.20
Electric light.....	148.17				148.17
Electric power.....			60.00	60.00	120.00
Fire brick.....			5.10	2.50	7.60
Flags.....	17.20				17.20
Fluxes.....				141.88	141.88
Freight and drayage.....	12.05				12.05
Gas.....			288.20	284.70	572.90
Gloves and gauntlets.....				25.00	25.00
Hardware.....	21.37	.65		6.20	28.22
Ice.....	20.40				20.40
Iron and steel.....	1.55			1.24	2.79
Labor and repairs.....	112.58	32.00	1.70	22.00	168.28
Lumber.....	.80			.20	1.00
Machinery and appliances.....	1.70	7.50		.55	9.75
Metal work and castings.....	13.50		.30		13.80
Oils.....		2.45		2.25	4.70
Salt.....	2.00				2.00
Sewing.....	1.00				1.00
Stationery, printing, and binding.....	47.80				47.80
Sundries.....	99.45		1.30		100.75
Telegraphing.....	6.25				6.25
Telephone.....	80.80				80.80
Tools.....	5.95		8.70	7.50	22.15
Traveling expenses.....	189.50				189.50
Washing.....	21.00				21.00
Water.....	22.50				22.50
Zinc.....			5.20		5.20
Total.....	1,194.41	44.89	557.83	908.59	2,735.72
Salaries.....	4,800.00		3,900.00	2,250.00	10,950.00
Wages of workmen.....	4,365.00		5,947.00	3,437.00	13,749.00
Total.....	10,359.41	44.89	10,434.83	6,595.59	27,434.72

**XL.—EXPENDITURES AT THE ASSAY OFFICE OF THE UNITED STATES AT HELENA,  
MONT., FOR THE FISCAL YEAR ENDED JUNE 30, 1894.**

Expenditures for supplies.	General department proper.	Melter's department proper.	Total.
Acids .....	\$5.50	\$5.00	10.50
Advertisements for supplies.....	4.41	.....	4.41
Assayer's materials.....	62.90	.....	62.90
Coal .....	312.50	.....	312.50
Crucibles, covers, stirrers, and dippers .....	208.85	.....	208.85
Electric light .....	212.38	.....	212.38
Fluxes.....	310.20	.....	310.20
Freight and drayage.....	49.17	.....	49.17
Gas.....	527.60	206.20	733.80
Gloves and gauntlets .....	9.75	.....	9.75
Ice.....	36.00	.....	36.00
Labor and repairs .....	815.28	260.00	1,075.28
Machinery and appliances .....	200.00	44.80	244.80
Metal work and castings.....	33.97	.....	33.97
Oils.....	20.35	.....	20.35
Stationery, printing, and binding .....	54.79	.....	54.79
Sundries.....	484.66	136.50	621.16
Telegraphing .....	33.18	.....	33.18
Telephone .....	60.00	.....	60.00
Washing.....	24.00	.....	24.00
Water .....	147.69	112.00	259.69
Wood.....	112.50	.....	112.50
<b>Total .....</b>	<b>3,162.91</b>	<b>1,327.27</b>	<b>4,490.18</b>
Salaries.....	5,446.07	1,767.10	7,213.17
Wages of workmen.....	10,039.50	2,660.50	12,700.00
<b>Total .....</b>	<b>18,648.48</b>	<b>5,754.87</b>	<b>24,403.35</b>

**XL.—EXPENDITURES FOR SUPPLIES AT THE UNITED STATES ASSAY OFFICES AT BOISE, CHARLOTTE, AND ST. LOUIS DURING THE FISCAL YEAR ENDED JUNE 30, 1894.**

Expenditures for supplies.	Boise.	Charlotte.	St. Louis.
Acids.....	\$82.20	.....	\$26.40
Advertisements for supplies.....	.....	\$10.50	.....
Assayer's materials .....	81.57	10.80	38.08
Charcoal.....	.....	22.45	.....
Chemicals .....	.....	14.34	4.37
Coal .....	267.41	92.40	.....
Coke.....	* 145.15	.....	.....
Crucibles, covers, stirrers, and dippers.....	* 130.56	64.95	134.98
Dry goods .....	14.65	3.44	6.48
Electric light.....	126.00	.....	.....
Furniture.....	.....	* 8.00	123.35
Fluxes.....	.....	* 37.00	37.95
Freight and drayage.....	98.65	5.28	4.09
Furnaces .....	21.70	.....	.....
Gasoline .....	27.75	154.44	136.45
Gloves and gauntlets .....	* 24.50	.....	.....
Hardware .....	29.58	8.00	26.44
Ice.....	50.00	32.49	7.90
Iron and steel.....	1.00	.....	.....
Labor and repairs .....	57.30	78.77	21.20
Lumber.....	12.68	5.40	.....
Machinery and appliances .....	11.80	.....	.....
Metal work and castings.....	* 7.00	.....	8.00
Oils .....	8.85	4.80	3.30
Salt.....	1.00	.....	.15
Stationery, printing, and binding .....	42.16	17.78	.....
Sundries .....	117.59	101.88	44.80
Telegraphing.....	1.46	33	82
Telephone .....	60.50	45.00	100.00
Tools .....	10.20	.....	.....
Washing.....	15.15	.....	12.00
Water .....	260.00	62.50	.....
Wood.....	22.50	83.15	.....
Zinc .....	4.20	.....	.....
Total .....	1,778.11	980.00	598.81
Salaries.....	3,200.00	2,750.00	3,500.00
Wages of workmen.....	6,214.05	1,020.00	957.75
Total .....	11,192.16	4,750.00	5,056.56

\* Melter's department.

**XII.—SUMMARY OF POPULATION AND AN APPROXIMATE STATEMENT OF REVENUE,  
ACCORDING TO THE LATEST AVAIL**

Countries.	Population.	Revenue.	Revenue per capita.	Expenditures.	Expenditure per capita.
Australasia.....	4,700,000	\$146,042,000	\$31.07	\$150,013,000	\$31.91
Austria-Hungary.....	43,200,000	528,719,000	12.23	527,284,000	12.20
Brazil .....	14,600,000	138,477,000	9.48	129,425,000	8.86
Egypt .....	6,800,000	49,479,000	7.27	47,206,000	6.94
Finland.....	2,400,000	11,562,000	4.82	11,562,000	4.82
German Empire .....	49,400,000	298,690,000	6.02	299,677,000	6.04
Great Britain.....	38,800,000	439,909,000	11.33	439,812,000	11.33
Canada .....	4,800,000	36,923,000	7.69	36,766,000	7.65
Newfoundland and Labrador .....	200,000	1,834,000	9.42	1,668,000	8.34
Denmark .....	2,209,000	14,882,000	6.76	14,523,000	6.60
Norway.....	2,000,000	13,762,000	6.88	13,762,000	6.88
Sweden .....	4,800,000	25,905,000	5.39	25,905,000	5.39
Portugal.....	4,700,000	47,347,000	10.07	48,416,000	10.30
Turkey .....	39,200,000	81,326,000	2.07	94,074,000	2.40
Total .....	217,800,000	1,834,906,000	.....	1,840,103,000	.....

**XII.—SUMMARY OF POPULATION AND AN APPROXIMATE STATEMENT OF REVENUE,  
COUNTRIES, ACCORDING TO THE LATEST**

Countries.	Population.	Revenue.	Revenue per capita.	Expenditures.	Expenditure per capita.
United States*.....	68,400,000	\$297,722,000	\$4.35	\$367,525,000	\$5.37
Belgium .....	6,200,000	67,418,000	10.87	66,897,000	10.78
Greece.....	2,200,000	21,558,000	9.79	19,400,000	8.81
Italy.....	30,500,000	338,846,000	11.11	338,340,000	11.09
Switzerland .....	2,900,000	14,037,000	4.84	16,175,000	5.57
France.....	38,300,000	654,110,000	17.07	649,789,000	16.96
Algiers .....	4,200,000	9,320,000	2.21	13,600,000	3.23
Tunis.....	1,500,000	4,484,000	2.98	4,469,000	2.97
Spain.....	17,500,600	150,439,000	8.59	160,752,000	9.18
Cuba.....	1,600,000	22,632,000	14.14	24,614,000	15.03
Netherlands .....	4,700,000	51,562,000	10.97	54,686,000	11.63
Japan.....	41,100,000	86,507,000	2.10	86,168,000	2.09
Haiti .....	1,000,000	7,405,000	7.40	8,499,000	8.49
Argentine Republic .....	4,250,000	117,900,000	27.74	124,600,000	29.31
Chile .....	3,300,000	19,593,000	5.90	19,122,000	5.79
Total .....	227,650,000	1,863,533,000	.....	1,954,636,000	.....

\*To June 30, 1894.

EXPENDITURES, DEBT, IMPORTS, AND EXPORTS IN GOLD-STANDARD COUNTRIES,  
AVAILABLE RETURNS OR ESTIMATES.

Debt.	Debt per capita.	Imports.	Imports per capita.	Exports.	Exports per capita.
\$975,021,000	\$207.45	\$291,255,000	\$61.97	\$318,223,000	\$67.70
3,129,924,000	72.45	304,301,000	7.04	317,378,000	7.34
681,148,000	46.05	152,015,000	10.41	173,530,000	11.88
522,011,000	76.76	63,853,000	9.30	84,860,000	12.48
15,003,000	6.25	28,230,000	11.78	20,110,000	8.37
299,247,000	6.05	1,006,027,000	20.36	749,725,000	15.17
3,265,630,000	84.16	2,147,165,000	55.33	1,186,790,000	30.58
295,333,000	61.52	127,406,000	26.54	113,963,000	23.74
6,393,000	31.96	6,869,000	34.34	7,437,000	37.18
50,012,000	22.73	86,976,000	39.53	67,621,000	30.73
33,645,000	16.82	53,596,000	26.79	33,882,000	16.94
73,407,000	15.29	99,079,000	20.64	86,697,000	18.06
563,848,000	121.03	62,957,000	13.39	66,610,000	14.17
737,051,000	18.80	100,823,000	2.57	56,480,000	1.44
10,652,673,000	.....	4,530,692,000	.....	3,283,306,000	.....

EXPENDITURES, DEBT, IMPORTS, AND EXPORTS IN GOLD AND SILVER STANDARD  
AVAILABLE RETURNS OR ESTIMATES.

Debt.	Debt per capita.	Imports.	Imports per capita.	Exports.	Exports per capita.
\$1,632,254,000	\$23.86	\$740,731,000	\$10.83	\$1,019,573,000	\$14.89
446,767,000	72.05	542,700,000	87.53	510,350,000	82.31
164,056,000	79.11	23,026,000	10.46	15,876,000	7.21
2,274,096,000	74.56	235,067,000	7.37	195,334,000	6.40
12,377,000	4.33	176,241,000	60.77	132,788,000	45.77
5,908,055,000	154.25	991,248,000	25.88	878,343,000	22.93
.....	.....	46,273,000	11.01	44,984,000	10.71
27,749,000	18.50	7,589,000	5.05	7,180,000	4.78
1,377,740,000	78.72	196,623,000	11.23	179,923,000	10.28
181,034,000	113.14	52,102,000	42.56	83,018,000	51.88
448,680,000	95.46	515,364,000	109.65	455,868,000	96.99
299,446,000	7.28	71,277,000	1.73	90,405,000	2.20
16,993,000	16.99	12,446,000	12.44	12,656,000	12.65
263,004,000	62.35	97,900,000	23.03	114,667,000	26.98
40,273,000	12.20	60,062,000	18.20	49,438,000	14.98
13,092,524,000	.....	3,768,649,000	.....	3,790,403,000	.....

**XII.—SUMMARY OF POPULATION AND AN APPROXIMATE STATEMENT OF REVENUE,  
ACCORDING TO THE LATEST AVAIL-**

Countries.	Population.	Revenue.	Revenue per capita.	Expenditures.	Expenditure per capita.
Russia.....	124,000,000	\$467,998,000	\$3.77	\$439,314,000	\$3.54
India.....	296,000,000	280,881,000	.95	278,413,000	.94
England in Asia.....	3,791,000	10,640,000	2.80	10,923,000	2.88
China.....	360,000,000	121,663,000	.31	72,998,000	.20
Central American States:					
Costa Rica.....	243,000	5,431,000	22.34	5,437,000	22.37
Guatemala.....	1,500,000	8,657,000	5.38	9,044,000	6.02
Honduras.....	400,000	1,049,000	4.12	2,434,000	6.08
Nicaragua.....	313,000	4,120,000	13.16	4,417,000	14.11
Salvador.....	780,000	6,447,000	8.26	6,344,000	8.13
South American States:					
Colombia.....	4,000,000	25,088,000	6.27	25,226,000	6.30
Ecuador.....	1,300,000	3,725,000	2.86	3,920,000	3.01
Venezuela.....	2,400,000	6,943,000	2.89	6,943,000	2.89
Peru.....	3,000,000	6,643,000	2.21	6,146,000	2.48
Paraguay.....	480,000	2,554,000	5.32	3,581,000	7.46
Uruguay.....	772,000	14,925,000	19.33	15,246,000	19.74
Bolivia.....	2,300,000	5,364,000	2.33	5,551,000	2.41
Mexico.....	12,100,000	40,060,000	3.31	41,076,000	3.39
Total.....	813,379,000	4,012,788,000	.....	937,013,000	.....

## RECAPITULATION.

Gold-standard countries .....	217,800,000	\$1,834,906,000	.....	\$1,840,103,000	.....
Gold and silver standard countries	227,650,000	1,863,533,000	.....	1,954,636,000	.....
Silver-standard countries .....	813,379,000	1,012,788,000	.....	937,013,000	.....
Grand total.....	1,258,829,000	4,711,227,000	.....	4,731,752,000	.....

EXPENDITURES, DEBT, IMPORTS, AND EXPORTS IN SILVER-STANDARD COUNTRIES,  
ABLE RETURNS OR ESTIMATES.

Debt.	Debt per capita.	Imports.	Imports per capita.	Exports.	Exports per capita.
\$2,586,675,000	\$20.86	\$261,281,000	\$2.10	\$203,062,000	\$.1.63
697,847,000	2.35	261,457,000	.88	356,504,000	1.20
14,060,000	3.70	141,704,000	37.37	127,397,000	33.60
24,333,000	.06	179,851,000	.48	180,516,000	.50
12,361,000	50.87	5,039,000	20.73	8,522,000	35.06
16,603,000	10.66	5,620,000	3.74	13,903,000	9.26
42,027,000	105.06	1,875,000	4.68	1,751,000	4.38
2,875,000	9.18	5,616,000	17.94	1,392,000	4.44
4,839,000	6.20	2,170,000	2.78	6,394,000	8.19
32,818,000	8.24	13,509,000	3.37	23,191,000	5.79
8,325,000	6.40	6,770,000	5.20	6,874,000	5.28
21,411,000	8.92	16,138,000	6.72	19,477,000	8.11
37,400,000	12.46	13,804,000	4.60	10,862,000	3.62
26,078,000	54.33	2,054,000	4.28	8,668,000	18.05
04,249,000	35.03	21,741,000	28.16	28,981,000	37.54
4,742,000	2.06	5,348,000	2.32	11,463,000	4.98
174,450,000	14.41	*52,018,000	4.30	*62,499,000	5.16
3,810,493,000	.....	995,995,000	.....	1,071,456,000	.....

## RECAPITULATION.

\$10,652,673,000	.....	\$4,530,692,000	.....	\$3,283,306,000	.....
13,092,524,000	.....	3,768,649,000	.....	3,790,403,000	.....
3,810,493,000	.....	995,995,000	.....	1,071,456,000	.....
27,555,690,000	.....	9,295,336,000	.....	8,145,165,000	.....

\* Fiscal year 1889-90.

**XLI.**—COINAGE OF THE MINTS OF THE UNITED STATES FROM THEIR ORGANIZATION, 1792, TO THE FISCAL YEAR ENDED JUNE 30, 1894.

Denominations.	Pieces.	Value.
GOLD.		
Double eagles .....	60,030,340	\$1,200,606,980.00
Eagles .....	25,266,296	252,662,960.00
Half eagles .....	41,761,062	208,820,815.00
Three-dollar pieces (coinage discontinued under act of Sept. 26, 1890) .....	539,792	1,619,376.00
Quarter eagles .....	11,462,280	23,670,820.00
Dollars (coinage discontinued under act of Sept. 26, 1890), .....	10,499,337	19,499,337.00
Total gold .....	158,562,116	1,711,880,288.00
SILVER.		
Dollars (coinage discontinued, act of Feb. 12, 1873, and resumed under act of Feb. 28, 1878) .....	427,364,446	427,364,446.00
Trade dollars (coinage authorized Feb. 12, 1873, discontinued Mar. 3, 1887) .....	35,965,924	35,965,924.00
Half dollars .....	261,024,767	130,512,383.50
Quarter dollars .....	188,792,176	47,198,044.00
Twenty-cent pieces (coinage discontinued, act of May 2, 1873) .....	1,355,000	271,000.00
Dimes .....	284,801,172	28,480,117.20
Half dimes (coinage discontinued, act Feb. 12, 1873) .....	97,604,388	4,880,219.40
Three-cent pieces (coinage discontinued, act Feb. 12, 1873) .....	42,736,240	1,282,087.20
Total silver .....	1,330,644,113	675,954,221.30
MINOR.		
Five-cent pieces, nickel .....	263,648,619	13,432,430.95
Three-cent pieces, nickel (coinage discontinued, act Sept. 26, 1890) .....	31,378,316	941,349.48
Two-cent pieces, bronze (coinage discontinued, act Feb. 12, 1873) .....	45,601,000	912,020.00
One-cent pieces, copper (coinage discontinued, act Feb. 21, 1857) .....	156,288,744	1,562,887.44
One-cent pieces, nickel (coinage discontinued, act Apr. 22, 1864) .....	200,772,000	2,007,720.00
One-cent pieces, bronze .....	735,178,335	7,351,783.35
Half-cent pieces, copper (coinage discontinued, act Feb. 21, 1857) .....	7,985,222	39,926.11
Total minor .....	1,445,852,236	26,248,117.33
Total coinage .....	2,944,058,465	2,414,082,626.63
* Coined prior to 1873 .....		\$8,031,238
Coinage under act of Feb. 28, 1878 .....	\$378,166,793	
act of July 14, 1890 .....	36,087,943	419,338,208
act of Mar. 31, 1891 .....	5,078,472	
Total .....		427,364,446

†Includes \$2,501,052.50 in Columbian souvenir half dollars.

‡Includes \$10,005.75 in Columbian souvenir quarter dollars.



## REPORT ON THE FINANCES.

## XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES

[Coinage of the mint at Philadelphia from

Calendar year.	GOLD COINAGE.					
	Double eagles.	Eagles.	Half eagles.	Three dollars.	Quarter eagles.	Dollars.
1793 to 1795.....		\$27,950	\$43,535			
1796.....		60,800	16,995		\$165.00	
1797.....		91,770	32,030		4,390.00	
1798.....		79,740	124,335		1,535.00	
1799.....		174,830	37,255		1,200.00	
1800.....		259,650	58,110			
1801.....		292,540	130,030			
1802.....		150,900	265,880		6,530.00	
1803.....		89,790	167,530		1,057.50	
1804.....		97,950	152,375		8,317.50	
1805.....			165,915		4,452.50	
1806.....			320,465		4,040.00	
1807.....			420,465		17,030.00	
1808.....			277,890		6,775.00	
1809.....			160,375			
1810.....			501,435			
1811.....			497,905			
1812.....			290,435			
1813.....			477,140			
1814.....			77,270			
1815.....			3,175			
1816.....						
1817.....						
1818.....			242,940			
1819.....			258,615			
1820.....			1,319,030			
1821.....			173,295		16,120.00	
1822.....			88,980			
1823.....			72,425			
1824.....			86,700		6,500.00	
1825.....			145,300		11,085.00	
1826.....			90,345		1,900.00	
1827.....			124,565		7,000.00	
1828.....			140,145			
1829.....			287,210		8,507.50	
1830.....			631,755		11,350.00	
1831.....			702,970		11,300.00	
1832.....			787,435		11,000.00	
1833.....			968,150		10,400.00	
1834.....			3,660,845		293,425.00	
1835.....			1,857,670		328,505.00	
1836.....			2,765,735		1,369,965.00	
1837.....			1,035,605		112,700.00	
1838.....		72,000	1,432,940		117,575.00	
1839.....		382,480	590,715		67,552.50	
1840.....		473,380	686,910		47,147.50	
1841.....		631,310	79,165			
1842.....		815,070	137,890		7,057.50	
1843.....		754,620	3,056,025		251,365.00	

NOTE.—Not susceptible of exact statement by years of actual date of coin, the registry of annual having been invariably completed within the year of the date of coin; as now required.

## FROM THEIR ORGANIZATION, BY CALENDAR YEARS.

its organization, 1793, to June 30, 1894.]

SILVER COINAGE.							
Trade dollars.	Dollars.	Half dollars.	Quarter dollars.	Twenty cents.	Dimes.	Half dimes.	Three cents.
	\$204,791	\$161,572.00				\$4,320.80	
	72,920		\$1,473.50		\$2,213.50	511.50	
	7,776	1,959.00	63.00		2,526.10	2,226.35	
	327,536				2,755.00		
	423,515						
	220,920				2,176.00	1,200.00	
	54,454	15,144.50			3,464.00	1,695.50	
	41,650	14,945.00				650.50	
	66,064	15,857.50			3,304.00	1,892.50	
	19,570	78,259.50	1,084.50		826.50		
	321	105,861.00	30,348.50		12,078.00	780.00	
	419,788.00	51,531.00					
	525,788.00	55,160.75			16,500.00		
	684,300.00						
	702,905.00				4,471.00		
	638,138.00				635.50		
	601,822.00				6,518.00		
	814,029.50						
	620,951.50						
	519,537.50				42,150.00		
		17,308.00					
	23,575.00	5,000.75					
	607,783.50						
	980,161.00	90,293.50					
	1,104,000.00	36,000.00					
	375,561.00	31,861.00			94,258.70		
	652,898.50	54,212.75			118,651.20		
	779,786.50	16,020.00			10,000.00		
	847,100.00	4,450.00			44,000.00		
	1,752,477.00						
	1,471,533.00	42,000.00			51,000.00		
	2,002,090.00						
	2,746,700.00	1,000.00			121,500.00		
	1,537,600.00	25,500.00			12,500.00		
	1,856,078.00				77,000.00	61,500.00	
	2,382,400.00				51,000.00	62,000.00	
	2,936,830.00	99,500.00			77,135.00	62,135.00	
	2,398,500.00	80,000.00			52,250.00	48,250.00	
	2,603,000.00	39,000.00			48,500.00	68,500.00	
	3,206,002.00	71,500.00			63,500.00	74,000.00	
	2,676,003.00	488,000.00			141,000.00	138,000.00	
	1,000	3,273,100.00	118,000.00		119,090.00	95,090.00	
		1,814,910.00	63,100.00		104,200.00	113,800.00	
		1,773,000.00	208,000.00		199,250.00	112,750.00	
	300	1,667,280.00	122,786.50		105,311.50	53,457.50	
	61,005	717,504.00	47,031.75		135,858.00	67,204.25	
	173,000	155,000.00	30,000.00		162,250.00	57,500.00	
	184,618	1,006,382.00	22,000.00		188,750.00	40,750.00	
	165,100	1,922,000.00	161,400.00		137,030.00	58,250.00	

coinage being of coin delivered by coiners of mints within the given year, and these deliveries not

## REPORT ON THE FINANCES.

XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES  
[Coinage of the mint at Philadelphia from

Calendar years.	GOLD COINAGE.					
	Double eagles.	Eagles.	Half eagles.	Three dollars.	Quarter eagles.	Dollars.
1844.....	.....	\$63,610	\$1,701,650	.....	\$16,960.00	.....
1845.....	.....	261,530	2,085,495	.....	227,027.50	.....
1846.....	.....	200,950	1,979,710	.....	53,995.00	.....
1847.....	.....	8,622,580	4,579,905	.....	74,535.00	.....
1848.....	.....	1,454,840	1,303,875	.....	22,215.00	.....
1849.....	.....	6,536,180	665,350	.....	58,235.00	\$688,567
1850.....	\$23,405,220	2,914,510	322,455	.....	632,307.50	481,953
1851.....	41,743,100	1,763,280	1,887,525	.....	3,431,870.00	3,317,671
1852.....	41,060,520	2,631,060	2,860,505	.....	2,899,202.50	2,045,351
1853.....	25,226,520	2,012,530	1,528,850	.....	3,511,670.00	4,076,051
1854.....	15,157,980	542,500	803,375	\$415,854	1,490,645.00	1,639,445
1855.....	7,293,320	1,217,010	585,490	151,665	588,700.00	758,269
1856.....	6,597,560	604,900	989,950	78,030	960,600.00	1,762,936
1857.....	8,787,500	166,060	490,940	62,673	535,825.00	774,789
1858.....	4,234,280	25,210	75,680	6,399	118,442.50	117,995
1859.....	871,940	160,930	84,070	46,914	98,610.00	168,244
1860.....	11,553,400	117,830	99,125	21,465	56,087.50	36,668
1861.....	59,529,060	1,132,330	3,199,750	18,216	3,181,295.00	527,499
1862.....	1,842,660	109,950	22,325	17,355	280,882.50	1,326,865
1863.....	2,855,800	12,480	12,360	15,117	75.00	6,250
1864.....	4,085,700	35,800	21,100	8,040	7,185.00	5,950
1865.....	7,024,000	40,050	6,475	3,495	3,862.50	3,725
1866.....	13,975,500	37,800	33,600	12,090	7,775.00	7,180
1867.....	5,021,300	31,400	34,600	7,950	8,125.00	5,250
1868.....	1,972,000	106,550	28,625	14,625	9,062.50	10,525
1869.....	3,503,100	18,550	8,925	7,575	10,862.50	5,925
1870.....	3,103,700	25,350	20,175	10,605	11,387.50	6,335
1871.....	1,603,000	17,800	16,150	3,990	13,375.00	3,930
1872.....	5,027,600	16,500	8,450	6,090	7,575.00	3,530
1873.....	34,196,500	8,250	562,525	75	445,062.50	125,125
1874.....	7,336,000	531,600	17,540	125,460	9,850.00	198,820
1875.....	5,914,800	1,200	1,100	60	1,050.00	420
1876.....	11,678,100	7,320	7,385	135	10,552.50	3,245
1877.....	7,953,400	8,170	5,760	4,464	4,130.00	3,920
1878.....	10,872,900	738,000	658,700	246,972	715,650.00	3,020
1879.....	4,152,600	3,847,700	1,509,750	9,090	222,475.00	3,030
1880.....	1,029,120	16,448,760	15,832,180	3,108	7,490.00	1,636
1881.....	45,200	38,772,600	28,544,000	1,650	1,700.00	7,660
1882.....	12,600	23,244,800	12,572,800	4,620	10,100.00	5,040
1883.....	800	2,087,400	1,167,200	2,820	4,900.00	10,840
1884.....	1,420	769,050	955,240	3,318	4,982.50	6,206
1885.....	16,560	2,535,270	3,007,530	2,730	2,217.50	12,205
1886.....	22,120	2,361,600	1,942,160	3,426	10,220.00	6,016
1887.....	2,420	536,800	435	18,480	15,705.00	8,543
1888.....	4,525,320	1,329,960	91,480	15,873	40,245.00	16,080
1889.....	882,220	44,850	37,825	7,287	44,120.00	30,729
1890.....	1,519,900	580,430	21,640	.....	22,032.50	.....
1891.....	28,840	918,680	307,065	.....	27,600.00	.....
1892.....	90,460	7,975,520	3,767,860	.....	6,362.50	.....
1893.....	6,886,780	18,409,950	7,640,995	.....	75,265.00	.....
Jan. 1 to June 30, 1894 .....	27,379,080	18,268,510	968,415	.....	120.00	.....
Total.....	420,031,900	174,760,270	130,737,875	1,357,716	22,748,867.50	18,223,438

FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.  
its organization, 1793, to June 30, 1894.]

SILVER COINAGE.							
Trade dollars.	Dollars.	Half dollars.	Quarter dollars.	Twenty cents.	Dimes.	Half dimes.	Three cents.
.....	\$20,000	\$883,000.00	\$105,300.00	.....	\$7,250.00	\$21,500.00	.....
.....	24,500	294,500.00	230,500.00	.....	175,500.00	78,200.00	.....
.....	110,600	1,105,000.00	127,500.00	.....	3,130.00	1,350.00	.....
.....	140,750	578,000.00	183,500.00	.....	24,500.00	63,700.00	.....
.....	15,000	290,000.00	36,500.00	.....	45,150.00	33,400.00	.....
.....	62,600	626,000.00	85,000.00	.....	83,900.00	65,450.00	.....
.....	7,500	113,500.00	47,700.00	.....	193,150.00	47,750.00	.....
.....	1,300	100,375.00	40,000.00	.....	102,650.00	39,050.00	\$163,422.00
.....	1,100	38,565.00	44,265.00	.....	153,550.00	50,025.00	559,905.00
.....	46,110	1,766,354.00	3,813,555.00	.....	1,217,301.00	667,251.00	342,000.00
.....	33,140	1,491,000.00	3,095,000.00	.....	447,600.00	287,000.00	20,130.00
.....	26,000	379,750.00	714,250.00	.....	207,500.00	87,500.00	4,170.00
.....	63,500	469,000.00	1,816,000.00	.....	578,000.00	244,000.00	43,740.00
.....	94,000	994,000.00	2,411,000.00	.....	558,000.00	364,000.00	31,260.00
.....	.....	2,113,000.00	1,842,600.00	.....	154,000.00	175,000.00	48,120.00
.....	256,500	374,000.00	336,000.00	.....	43,000.00	17,000.00	10,950.00
.....	218,930	151,850.00	201,350.00	.....	60,700.00	39,950.00	8,610.00
.....	78,500	1,444,200.00	1,213,650.00	.....	102,400.00	164,050.00	14,940.00
.....	12,090	126,175.00	233,137.50	.....	84,755.00	74,627.50	10,906.50
.....	27,660	251,630.00	48,015.00	.....	1,446.00	.923.00	643.80
.....	31,170	189,785.00	23,517.50	.....	3,907.00	23.50	14.10
.....	47,000	255,950.00	14,825.00	.....	1,050.00	675.00	255.00
.....	49,625	372,812.50	4,381.25	.....	872.50	536.25	681.75
.....	60,325	212,162.50	5,156.25	.....	662.50	431.25	138.75
.....	182,700	189,100.00	7,500.00	.....	46,625.00	4,295.00	123.00
.....	424,300	397,950.00	4,150.00	.....	25,660.00	10,430.00	153.00
.....	433,000	300,450.00	21,850.00	.....	47,150.00	26,830.00	120.00
.....	1,115,760	582,680.00	42,808.60	.....	75,361.00	74,443.00	127.80
.....	1,106,450	440,775.00	45,737.50	.....	239,645.00	147,397.50	58.50
\$397,500	293,600	1,308,750.00	371,075.00	.....	394,710.00	35,630.00	18.00
987,800	.....	1,180,150.00	117,975.00	.....	294,070.00	.....	.....
218,900	.....	3,013,750.00	1,073,375.00	\$7,940	1,035,070.00	.....	.....
456,150	.....	4,209,575.00	4,454,287.50	3,180	1,146,115.00	.....	.....
3,039,710	.....	4,152,255.00	2,727,927.50	102	731,051.00	.....	.....
900	10,509,550	689,200.00	565,200.00	120	167,880.00	.....	.....
1,541	14,807,100	2,950.00	3,675.00	.....	1,510.00	.....	.....
1,087	12,601,355	4,877.50	3,738.75	.....	3,735.50	.....	.....
900	9,163,975	5,487.50	3,243.75	.....	2,497.50	.....	.....
1,097	11,101,100	2,750.00	4,075.00	.....	391,110.00	.....	.....
979	12,291,039	4,519.50	3,859.75	.....	767,571.20	.....	.....
14,070,875	.....	2,637.50	2,218.75	.....	336,638.00	.....	.....
17,787,767	.....	3,065.00	3,632.50	.....	253,342.70	.....	.....
19,963,886	.....	2,943.00	1,471.50	.....	637,757.00	.....	.....
20,290,710	.....	2,855.00	2,677.50	.....	1,128,393.90	.....	.....
19,183,833	.....	6,416.50	2,708.25	.....	549,648.70	.....	.....
21,726,811	.....	6,355.50	3,177.75	.....	738,071.10	.....	.....
16,802,590	.....	6,295.00	20,147.50	.....	991,154.10	.....	.....
8,694,206	.....	100,300.00	980,150.00	.....	1,531,060.00	.....	.....
1,037,245	*942,622.50	2,059,311.25	.....	.....	1,212,124.50	.....	.....
378,792	12,930,448.50	11,371,203.75	.....	.....	334,079.20	.....	.....
.....	431	99,215.50	222,107.75	.....	65,043.10	.....	.....
5,107,524	217,419,515	86,408,345.00	32,805,612.25	11,342	19,701,077.00	3,048,791.90	1,260,487.20

\* Includes Columbian souvenir half dollars, 1892, \$475,000.

† Includes Columbian souvenir half dollars, 1893, \$2,026,052.50.

‡ Includes Columbian souvenir quarter dollars, 1893, \$10,005.75.

## XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES

[Coinage of the mint at Philadelphia from

Calendar years.	MINOR COINAGE.		
	Five cents.	Three cents.	Two cents.
1793-1795.....			
1796.....			
1797.....			
1798.....			
1799.....			
1800.....			
1801.....			
1802.....			
1803.....			
1804.....			
1805.....			
1806.....			
1807.....			
1808.....			
1809.....			
1810.....			
1811.....			
1812.....			
1813.....			
1814.....			
1815.....			
1816.....			
1817.....			
1818.....			
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1821.....			
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1825.....			
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1827.....			
1828.....			
1829.....			
1830.....			
1831.....			
1832.....			
1833.....			
1834.....			
1835.....			
1836.....			
1837.....			
1838.....			
1839.....			
1840.....			
1841.....			
1842.....			
1843.....			

## FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.

its organization, 1793, to June 30, 1894.]

MINOR COINAGE.		TOTAL COINAGE.			
Cents.	Half cents.	Gold.	Silver.	Minor.	Total.
\$10,660.33	\$712.67	\$71,485.00	\$370,683.80	\$11,373.00	\$453,541.80
9,747.00	577.40	77,960.00	77,118.50	10,324.40	163,402.90
8,975.10	535.24	128,190.00	14,550.45	9,510.34	152,250.79
9,797.00	.....	205,610.00	330,291.00	9,797.00	545,698.00
9,045.85	60.83	213,285.00	423,515.00	9,106.68	645,906.68
28,221.75	1,057.65	317,760.00	224,296.00	29,279.40	571,335.40
13,628.37	.....	422,570.00	74,758.00	13,628.37	510,956.37
34,351.00	71.83	423,310.00	58,343.00	34,422.83	516,075.83
24,713.53	489.50	258,377.50	87,118.00	25,203.03	370,698.53
7,568.38	5,276.56	258,642.50	100,340.50	12,811.94	371,827.94
9,411.16	4,072.32	170,367.50	149,388.50	13,483.48	333,239.48
3,480.00	1,780.00	324,505.00	471,810.00	5,260.00	801,084.00
7,272.21	2,380.00	437,495.00	597,448.75	9,652.21	1,044,595.96
11,090.00	2,000.00	284,665.00	684,300.00	13,090.00	982,055.00
2,228.67	5,772.86	169,375.00	707,376.00	8,001.53	884,752.53
14,585.00	1,075.00	501,435.00	638,773.50	15,660.00	1,155,868.50
2,180.25	315.70	497,905.00	608,340.00	2,495.95	1,108,740.95
10,755.00	.....	290,435.00	814,029.50	10,755.00	1,115,219.50
4,180.00	.....	477,140.00	620,951.50	4,180.00	1,102,271.50
3,578.30	.....	77,270.00	561,687.50	3,578.30	642,535.80
		3,175.00	17,308.00		20,483.00
28,209.82	.....		28,575.75	28,209.82	56,785.57
39,484.00	.....		607,783.50	39,484.00	647,267.50
31,670.00	.....	242,940.00	1,070,454.50	31,670.00	1,345,064.50
26,710.00	.....	258,615.00	1,140,000.00	26,710.00	1,425,325.00
44,075.50	.....	1,319,030.00	501,680.70	44,075.50	1,864,786.20
3,890.00	.....	189,325.00	825,762.45	3,890.00	1,018,977.45
20,723.39	.....	88,980.00	805,806.50	20,723.39	915,509.89
		72,425.00	895,550.00		967,975.00
12,620.00	.....	93,200.00	1,752,477.00	12,620.00	1,858,297.00
14,611.00	315.00	156,385.00	1,564,583.00	14,926.00	1,735,894.00
15,174.25	1,170.00	92,245.00	2,002,030.00	16,344.25	2,110,679.25
23,577.32	.....	131,565.00	2,869,200.00	23,577.32	3,024,342.32
22,606.24	3,030.00	140,145.00	1,575,600.00	25,636.24	1,741,381.24
14,145.00	2,435.00	295,717.50	1,094,578.00	16,580.00	2,306,875.50
17,115.00	.....	643,105.00	2,495,400.00	17,115.00	3,155,620.00
33,592.60	11.00	714,270.00	3,175,600.00	32,603.60	3,923,473.60
23,620.00	.....	798,435.00	2,579,000.00	23,620.00	3,401,055.00
27,390.00	770.00	978,550.00	2,759,000.00	28,160.00	3,765,710.00
18,551.00	600.00	3,954,270.00	3,415,002.00	19,151.00	7,388,423.00
38,784.00	705.00	2,186,175.00	3,443,003.00	39,489.00	5,668,667.00
21,110.00	1,990.00	4,135,700.00	3,606,100.00	23,100.00	7,764,900.00
55,583.00	.....	1,148,305.00	2,096,010.00	55,583.00	3,299,898.00
63,702.00	.....	1,622,515.00	2,293,000.00	63,702.00	3,979,217.00
31,286.61	.....	1,040,747.50	1,949,135.50	31,286.61	3,021,169.61
24,627.00	.....	1,207,437.50	1,028,603.00	24,627.00	2,260,667.50
15,973.67	.....	710,475.00	577,750.00	15,973.67	1,304,198.67
23,833.90	.....	960,017.50	1,442,500.00	23,833.90	2,426,351.40
24,283.20	.....	4,062,010.00	2,443,750.00	24,283.20	6,530,043.20

## XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES

[Coinage of the mint at Philadelphia from

Calendar year.	MINOR COINAGE.		
	Five cents.	Three cents.	Two cents.
1844.....			
1845.....			
1846.....			
1847.....			
1848.....			
1849.....			
1850.....			
1851.....			
1852.....			
1853.....			
1854.....			
1855.....			
1856.....			
1857.....			
1858.....			
1859.....			
1860.....			
1861.....			
1862.....			
1863.....			
1864.....			\$396,950.00
1865.....	\$341,460.00	272,800.00	
1866.....	\$737,125.00	144,030.00	63,540.00
1867.....	1,545,473.00	117,450.00	58,775.00
1868.....	1,440,850.00	97,560.00	56,075.00
1869.....	819,750.00	48,120.00	30,930.00
1870.....	240,300.00	40,050.00	17,225.00
1871.....	28,050.00	18,120.00	14,425.00
1872.....	301,800.00	25,860.00	1,300.00
1873.....	227,500.00	35,190.00	
1874.....	176,900.00	23,703.00	
1875.....	104,850.00	6,840.00	
1876.....	126,500.00	4,800.00	
1877.....			
1878.....	117.50	70.50	
1879.....	1,455.00	1,236.00	
1880.....	997.75	748.65	
1881.....	3,618.75	32,417.25	
1882.....	573,830.00	759.00	
1883.....	1,148,471.05	318.27	
1884.....	563,697.10	169.26	
1885.....	73,824.50	143.70	
1886.....	166,514.50	128.70	
1887.....	763,182.60	238.83	
1888.....	536,024.15	1,232.49	
1889.....	794,068.05	646.83	
1890.....	812,963.60		
1891.....	841,717.50		
1892.....	584,982.10		
1893.....	668,599.75		
Jan. 1 to June 30, 1894.....	149,357.05		
Total.....	13,432,430.95	941,349.48	912,020.00

## FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.

[its organization, 1793, to June 30, 1894.]

MINOR COINAGE.		TOTAL COINAGE.			
Cents.	Half-cents.	Gold.	Silver.	Minor.	Total.
\$23,987.52		\$1,782,220.00	\$1,037,050.00	\$23,987.52	\$2,843,257.52
38,943.04		2,574,652.50	803,200.00	33,948.04	3,416,800.54
41,208.00		2,234,655.00	1,347,580.00	41,208.00	3,623,443.00
61,836.69		13,277,020.00	990,450.00	61,836.69	14,329,306.69
64,157.99		2,780,930.00	420,050.00	64,157.99	3,285,137.99
41,785.00	\$199.32	7,948,332.00	922,950.00	41,984.32	8,913,266.32
44,268.44	100.06	27,756,445.50	409,600.00	44,467.50	28,210,513.00
98,897.07	738.36	52,143,446.00	446,797.00	99,635.43	52,689,878.43
50,630.94		51,505,638.50	847,410.00	50,630.94	52,403,079.44
66,411.31	648.47	36,355,621.00	7,852,571.00	67,059.78	44,275,251.78
42,361.56	276.79	20,049,709.00	5,373,270.00	42,638.35	25,465,707.35
15,748.29	282.50	10,594,454.00	1,419,170.00	16,030.79	12,029,654.79
26,904.63	202.15	10,993,976.00	3,214,240.00	27,106.78	14,235,322.78
177,334.56	175.90	10,817,237.00	4,452,260.00	178,010.46	15,447,557.46
246,000.00		4,578,066.50	4,332,120.00	246,000.00	9,156,126.50
364,600.00		1,430,708.00	1,037,450.00	364,000.00	2,832,158.00
205,680.00		11,885,175.50	681,390.00	205,660.00	12,772,225.50
101,000.00		67,588,150.00	3,107,740.00	101,000.00	70,706,890.00
280,750.00		3,600,037.50	541,691.50	280,750.00	4,422,479.00
498,400.00		2,902,082.00	330,517.80	498,400.00	3,730,999.80
529,737.14		4,163,775.00	248,417.10	926,687.14	5,338,870.24
354,292.86		7,031,607.50	319,755.00	968,552.86	8,369,915.36
98,265.00		14,073,945.00	428,909.25	1,042,960.00	15,545,814.25
98,210.00		5,108,625.00	278,876.25	1,819,910.00	7,207,411.25
102,665.00		2,141,387.50	430,343.00	1,697,150.00	4,268,880.50
64,200.00		3,554,937.50	862,643.00	963,000.00	5,380,580.50
52,750.00		3,177,552.50	829,400.00	350,325.00	4,357,277.50
39,295.00		1,658,245.00	1,891,179.80	99,890.00	3,649,314.80
40,420.00		5,079,745.00	1,980,063.50	369,380.00	7,429,188.50
116,765.00		35,837,537.50	2,801,283.00	379,455.00	38,518,275.50
141,875.00		8,219,270.00	2,579,995.00	342,475.00	11,141,740.00
135,280.00		5,918,630.00	5,349,035.00	246,970.00	11,514,635.00
79,440.00		11,706,737.50	10,269,307.50	210,800.00	22,186,845.00
8,525.00		7,979,844.00	10,651,045.50	8,525.00	18,639,414.50
57,998.50		13,235,242.00	11,932,850.00	58,186.50	25,226,278.50
162,312.00		9,744,645.00	14,816,776.00	165,003.00	24,726,424.00
389,649.55		33,322,294.00	12,615,693.75	391,395.95	46,320,383.70
392,115.75		67,372,810.00	9,176,163.75	428,151.75	76,977,125.50
385,811.00		35,849,960.00	11,500,132.00	960,400.00	48,310,492.00
455,981.09		8,273,960.00	13,067,968.45	1,604,770.41	17,946,608.86
232,617.42		1,740,216.50	14,412,369.25	796,483.78	16,949,009.53
117,653.84		5,570,512.50	18,047,807.20	191,622.04	23,815,941.74
176,542.90		4,345,542.00	20,606,057.50	343,186.10	25,294,785.60
452,264.83		582,383.00	21,424,636.40	1,215,686.26	23,222,705.66
374,944.14		6,018,958.00	19,742,606.45	912,200.78	26,673,765.23
488,693.61		1,047,031.00	22,474,415.35	1,283,408.49	24,804,854.84
571,828.54		2,144,002.50	17,820,186.60	1,384,792.14	21,348,981.24
470,723.50		1,282,185.00	11,305,716.00	1,312,441.00	13,900,342.00
376,498.32		11,840,202.50	5,251,303.25	961,480.42	18,052,986.17
466,421.95		33,011,980.00	5,023,523.45	1,134,931.70	39,170,435.15
55,406.41		46,616,125.00	386,797.35	204,763.46	47,207,685.81
10,922,390.79	39,926.11	767,858,066.50	366,662,694.35	26,248,117.33	1,160,768,878.18

## REPORT ON THE FINANCES.

## XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES

[Coinage of the mint at New Orleans from its organization, 1838, to

Calendar years.	GOLD.						SILVER.
	Double eagles.	Eagles.	Half-eagles.	Three dollars.	Quarter-eagles.	Dollars.	
1838.....							
1839.....						\$44,452.50	
1840.....			\$152,000			65,500.00	
1841.....	\$25,000	41,750				18,450.00	
1842.....	274,000	82,000				49,500.00	
1843.....	1,751,620	505,375				920,005.00	
1844.....	1,187,000	1,523,000					
1845.....	475,000	205,000					
1846.....	617,800	290,000			165,000.00		\$50,000
1847.....	5,715,000	60,000			310,000.00		
1848.....	358,500						
1849.....	239,000					\$215,000	
1850.....	\$2,820,000	575,000			210,000.00	14,000	40,000
1851.....	6,300,000	2,630,000	205,000		370,000.00	290,000	
1852.....	3,800,000	180,000			350,000.00	140,000	
1853.....	1,420,000	510,000				290,000	
1854.....	65,000	525,000	230,000	\$72,000	382,500.00		
1855.....	160,000	180,000	55,500			55,000	
1856.....	45,000	145,000	50,000		52,750.00		
1857.....	600,000	55,000	65,000		85,000.00		
1858.....	705,000	200,000					
1859.....	182,000	23,000					360,000
1860.....	132,000	111,000					515,000
1861*.....	100,000						
1870.....	46,500	15,000					2,887,000
1880.....		92,000					5,305,000
1881.....		83,500					5,708,000
1882.....		108,200					6,090,000
1883.....		8,000					8,725,000
1884.....							9,730,000
1885.....							9,185,000
1886.....							10,710,000
1887.....							11,550,000
1888.....		218,350					12,150,000
1889.....							11,875,000
1890.....							10,701,000
1891.....							7,954,529
1892.....		286,880	50,000				2,744,000
1893.....		170,000	550,000				300,000
Jan. 1 to June 30, 1894.....		1,050,000	83,000				
Total.....	16,375,500	18,003,850	4,447,625	72,000	3,023,157.50	1,004,000	116,588,529

## FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.

its suspension, 1861, and from its reopening, 1879, to June 30, 1894.]

SILVER—continued.					Total gold.	Total silver.	Total value.
Half-dollars.	Quarter-dollars.	Dimes.	Half-dimes.	Three cents.			
		\$40,243.40				\$40,243.40	\$40,243.40
\$81,488		124,327.20	\$54,827.50		\$44,452.50	260,642.70	305,095.20
427,550	\$106,300	117,500.00	46,750.00		217,500.00	698,100.00	915,600.00
200,500	113,000	200,750.00	40,750.00		85,200.00	555,000.00	640,200.00
478,500	192,250	202,000.00	17,500.00		405,500.00	890,250.00	1,295,750.00
1,134,000	242,000	15,600.00			3,177,000.00	1,391,000.00	4,568,000.00
1,002,500	185,000		11,000.00		3,010,000.00	1,198,500.00	4,208,500.00
1,047,000		23,000.00			680,000.00	1,070,000.00	1,750,000.00
1,152,000					1,272,800.00	1,211,000.00	2,483,800.00
1,292,000	92,600				6,085,000.00	1,384,000.60	7,469,000.00
1,590,000			30,000.00		358,500.00	1,620,000.00	1,978,500.00
1,155,000		30,000.00	7,000.00		454,000.00	1,192,000.00	1,646,000.00
1,228,000	103,000	51,000.00	34,500.00		3,619,000.00	1,456,500.00	5,075,500.00
201,000	22,000	40,000.00	43,000.00	\$21,600	9,795,000.00	327,600.00	10,122,600.00
72,000	24,000	43,000.00	13,000.00		4,470,000.00	152,000.00	4,622,000.00
664,000	333,000	110,000.00	118,000.00		2,220,000.00	1,225,000.00	3,445,000.00
2,620,000	371,000	177,000.00	78,000.00		1,274,500.00	3,246,000.00	4,520,500.00
1,841,000	44,000		30,000.00		450,500.00	1,918,000.00	2,368,500.00
1,329,000	242,000	118,000.00	55,000.00		292,750.00	1,744,000.00	2,036,750.00
409,000	295,000	154,000.00	69,000.00		805,000.00	927,000.00	1,732,000.00
3,647,000	130,000	29,000.00	83,000.00		905,000.00	3,889,000.00	4,794,000.00
1,417,000	65,000	48,000.00	28,000.00		205,000.00	1,918,000.00	2,123,000.00
645,000	97,000	4,000.00	53,000.00		243,000.00	1,314,000.00	1,557,000.00
163,000					100,000.00	165,000.00	265,000.00
					61,500.00	2,887,000.00	2,948,500.00
					92,000.00	5,303,000.00	5,397,000.00
					83,500.00	5,708,000.00	5,791,500.00
					108,200.00	6,090,000.00	6,198,200.00
					8,000.00	8,725,000.00	8,733,000.00
					9,730,000.00		9,730,000.00
					9,185,000.00		9,185,000.00
					10,710,000.00		10,710,000.00
					11,550,000.00		11,550,000.00
				6	213,350.00	12,150,000.00	12,303,350.00
						11,875,000.00	11,875,000.00
						10,701,000.00	10,701,000.00
		17,000	454,000.00			8,425,529.00	8,425,529.00
195,000	660,000	384,170.00			336,880.00	3,983,170.00	4,320,050.00
694,500	849,000	176,000.00			720,000.00	2,019,500.00	2,739,500.00
502,000	472,000	10,000.00			1,133,000.00	1,044,000.00	2,177,000.00
25,253,038	4,054,550	2,550,990.60	812,327.50	21,600	42,926,132.50	149,881,035.10	192,897,167.60

**XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.**

[Coinage of the mint at Dahlonega, Ga., from its organization, 1838, to its suspension, 1861.]

Calendar year.	GOLD.				Total.
	Half eagles.	Three dollars.	Quarter eagles.	Dollars.	
1838.....	\$102,915				\$102,915.00
1839.....	94,695		\$34,185.00		128,880.00
1840.....	114,480		8,830.00		123,310.00
1841.....	152,475		10,410.00		162,885.00
1842.....	298,040		11,007.50		309,647.50
1843.....	492,260		90,522.50		582,782.50
1844.....	444,910		43,330.00		488,240.00
1845.....	453,145		48,650.00		501,795.00
1846.....	401,470		48,257.50		449,727.50
1847.....	322,025		39,460.00		361,485.00
1848.....	237,325		34,427.50		271,752.50
1849.....	195,180		27,362.50	\$21,588	244,130.50
1850.....	219,750		30,370.00	8,382	258,502.00
1851.....	313,550		28,160.00	9,882	351,592.00
1852.....	457,260		10,195.00	6,360	473,815.00
1853.....	448,390		7,945.00	6,583	462,918.00
1854.....	282,065	\$3,360	4,400.00	2,935	292,760.00
1855.....	112,160		2,807.50	1,811	116,778.50
1856.....	98,930		2,135.00	1,460	102,575.00
1857.....	85,230		5,910.00	3,533	94,673.00
1858.....	76,810			3,477	80,287.00
1859.....	51,830		5,610.00	4,952	62,392.00
1860.....	73,175			1,566	74,741.00
1861.....	7,935				7,985.00
Total.....	5,536,055	3,300	494,625.00	72,529	6,106,509.00

**XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.**

[Coinage of the mint at Charlotte, N. C., from its organization, 1838, to its suspension, 1861.]

Calendar year.	GOLD.			Total value.
	Half eagles.	Quarter eagles.	Dollars.	
1838.....	\$64,565	\$19,770.00	.....	\$84,335.00
1839.....	117,335	45,432.50	.....	162,767.50
1840.....	95,140	32,095.00	.....	127,235.00
1841.....	107,555	25,742.50	.....	138,297.50
1842.....	137,400	16,842.50	.....	154,242.50
1843.....	221,765	65,240.00	.....	287,005.00
1844*.....	118,155	29,055.00	.....	147,210.00
1845.....	.....	.....	.....	.....
1846.....	64,975	12,020.00	.....	76,995.00
1847.....	420,755	58,065.00	.....	478,820.00
1848.....	322,360	41,970.00	.....	364,330.00
1849.....	324,115	25,550.00	\$11,634	361,299.00
1850.....	317,955	22,670.00	6,966	347,701.00
1851.....	245,880	37,307.50	41,267	324,454.50
1852.....	362,870	24,430.00	9,434	396,734.00
1853.....	327,855	.....	11,515	330,370.00
1854.....	196,455	18,237.50	4	214,606.50
1855.....	198,940	9,102.50	9,803	217,935.50
1856.....	142,285	19,782.50	.....	162,067.50
1857.....	156,800	.....	13,280	170,080.00
1858.....	194,280	22,640.00	.....	216,920.00
1859.....	159,235	.....	5,235	164,470.00
1860.....	74,065	18,672.50	.....	92,737.50
1861.....	34,395	.....	.....	34,395.00
Total .....	4,405,135	544,915.00	109,138	5,059,188.00

\* Mint burned July 27, 1844.

## XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES

[Coinage of the mint at San Francisco]

Calendar year.	GOLD.						SILVER.	
	Double eagles.	Eagles.	Half eagles.	Three dollars.	Quarter eagles.	Dollars	Dollars.	Trade dollars.
1854 .....	\$2,829,360	\$1,238,200	\$1,340	.....	\$615	\$14,632	.....	.....
1855 .....	17,593,500	90,000	305,000	\$19,800	.....	.....	.....	.....
1856 .....	23,795,000	680,000	525,500	103,500	177,800	24,600	.....	.....
1857 .....	19,410,000	260,000	435,000	42,000	170,000	10,000	.....	.....
1858 .....	16,934,200	118,000	93,000	.....	3,000	10,000	.....	.....
1859 .....	12,728,900	70,000	66,100	.....	38,000	15,000	\$20,000	.....
1860 .....	10,839,000	50,000	106,000	21,000	89,000	13,000	.....	.....
1861 .....	15,360,000	155,000	90,000	.....	60,000	.....	.....	.....
1862 .....	17,083,460	125,000	47,500	.....	20,000	.....	.....	.....
1863 .....	19,331,400	100,000	85,000	.....	27,000	.....	.....	.....
1864 .....	15,873,200	25,000	19,440	.....	.....	.....	.....	.....
1865 .....	20,850,000	167,000	138,060	.....	58,440	.....	.....	.....
1866 .....	16,845,000	200,000	219,600	.....	97,400	.....	.....	.....
1867 .....	18,415,000	90,000	145,000	.....	70,000	.....	.....	.....
1868 .....	16,750,000	135,000	260,000	.....	85,000	.....	.....	.....
1869 .....	13,735,000	64,300	155,000	.....	73,750	.....	.....	.....
1870 .....	19,640,000	80,000	85,000	.....	40,000	3,000	.....	.....
1871 .....	18,560,000	165,000	125,000	.....	55,000	.....	.....	.....
1872 .....	15,600,000	173,000	182,000	.....	45,000	.....	9,000	.....
1873 .....	20,812,000	120,000	155,000	.....	67,500	.....	700	\$703,000
1874 .....	24,280,000	100,000	80,000	.....	.....	.....	.....	2,542,000
1875 .....	24,600,000	.....	45,000	.....	29,000	.....	.....	4,487,000
1876 .....	31,940,000	50,000	20,000	.....	12,500	.....	.....	5,227,000
1877 .....	34,700,000	170,000	133,500	.....	88,500	.....	.....	9,519,000
1878 .....	34,780,000	261,000	723,500	.....	445,000	.....	9,774,000	4,162,000
1879 .....	24,476,000	2,240,000	2,131,000	.....	108,750	.....	9,110,000	.....
1880 .....	16,720,000	5,062,500	6,744,500	.....	.....	.....	8,900,000	.....
1881 .....	14,540,000	9,700,000	4,845,000	.....	.....	.....	12,760,000	.....
1882 .....	22,500,000	1,320,000	4,845,000	.....	.....	.....	9,250,000	.....
1883 .....	23,780,000	380,000	416,000	.....	.....	.....	6,250,000	.....
1884 .....	18,320,000	1,242,500	885,000	.....	.....	.....	3,200,000	.....
1885 .....	13,670,000	2,280,000	6,057,500	.....	.....	.....	1,497,000	.....
1886 .....	.....	8,260,000	19,340,000	.....	.....	.....	750,000	.....
1887 .....	5,650,000	8,170,000	9,560,000	.....	.....	.....	1,771,000	.....
1888 .....	17,192,000	6,487,000	1,469,500	.....	.....	.....	657,000	.....
1889 .....	15,494,000	4,254,000	.....	.....	.....	.....	700,000	.....
1890 .....	16,055,000	.....	.....	.....	.....	.....	8,230,373	.....
1891 .....	25,762,500	.....	.....	.....	.....	.....	5,296,000	.....
1892 .....	18,603,000	1,155,000	1,492,000	.....	.....	.....	1,200,000	.....
1893 .....	19,923,500	1,413,500	1,120,000	.....	.....	.....	100,000	.....
Jan. 1 to June 30,	.....	.....	.....	.....	.....	.....	.....	.....
1894 .....	10,875,000	250,000	.....	.....	.....	.....	.....	.....
Total.....	746,916,020	56,901,000	60,146,040	180,300	1,861,255	90,232	79,475,073	26,647,000

## FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.

from its organization, 1854, to June 30, 1894.]

SILVER.					Total gold.	Total silver.	Total value.
Half dollars.	Quarter dollars.	Twenty cents.	Dimes.	Half dimes.			
.....	.....	.....	.....	.....	\$4,084,207.00	.....	\$4,084,207.00
\$64,975.00	\$99,100.00	.....	.....	.....	18,008,300.00	\$164,075.00	18,172,375.00
105,500.00	71,500.00	.....	\$7,000.00	.....	23,306,400.00	184,000.00	25,490,400.00
79,000.00	20,500.00	.....	.....	.....	20,327,000.00	99,500.00	20,426,500.00
238,000.00	30,250.00	.....	6,000.00	.....	17,158,200.00	274,250.00	17,432,450.00
283,000.00	20,000.00	.....	6,000.00	.....	12,918,000.00	329,000.00	13,247,000.00
236,000.00	14,000.00	.....	14,000.00	.....	11,178,000.00	264,000.00	11,442,000.00
469,750.00	24,000.00	.....	17,250.00	.....	15,665,000.00	511,000.00	16,176,000.00
676,000.00	16,750.00	.....	18,075.00	.....	17,275,960.00	710,825.00	17,986,785.00
458,000.00	.....	.....	15,750.00	\$5,000.00	19,543,400.00	478,750.00	20,022,150.00
329,000.00	5,000.00	.....	23,000.00	4,500.00	15,917,640.00	361,500.00	16,279,140.00
337,500.00	10,250.00	.....	17,500.00	6,000.00	21,213,500.00	371,250.00	21,584,750.00
527,000.00	7,000.00	.....	13,500.00	6,000.00	17,362,000.00	553,500.00	17,915,500.00
508,000.00	12,000.00	.....	14,000.00	6,000.00	18,720,000.00	630,000.00	19,350,000.00
580,000.00	24,000.00	.....	26,000.00	14,000.00	17,230,030.00	644,000.00	17,874,000.00
328,000.00	19,000.00	.....	45,000.00	11,500.00	14,028,050.00	403,500.00	14,431,550.00
502,000.00	.....	.....	5,000.00	.....	19,848,000.00	507,000.00	20,355,000.00
1,089,000.00	7,725.00	.....	32,000.00	8,050.00	18,905,000.00	1,136,775.00	20,041,775.00
290,000.00	20,750.00	.....	19,000.00	41,850.00	16,003,000.00	380,600.00	16,380,600.00
116,500.00	39,000.00	.....	45,500.00	16,200.00	21,154,500.00	920,900.00	22,075,400.00
197,000.00	98,000.00	.....	24,000.00	.....	24,460,000.00	2,868,000.00	27,328,000.00
1,600,000.00	170,000.00	\$231,000.00	907,000.00	.....	24,074,000.00	7,395,000.00	32,069,000.00
2,264,000.00	2,149,000.00	.....	1,042,000.00	.....	32,022,500.00	10,682,000.00	42,704,500.00
2,678,000.00	2,249,000.00	.....	231,000.00	.....	35,002,000.00	14,680,000.00	49,772,000.00
6,000.00	35,000.00	.....	.....	.....	36,209,500.00	13,977,000.00	50,186,500.00
.....	.....	.....	.....	.....	28,955,750.00	9,110,000.00	38,065,750.00
.....	.....	.....	.....	.....	28,527,000.00	8,900,000.00	37,427,000.00
.....	.....	.....	.....	.....	29,085,000.00	12,760,000.00	41,845,000.00
.....	.....	.....	.....	.....	28,665,000.00	9,250,000.00	37,915,000.00
.....	.....	.....	.....	.....	24,576,000.00	6,250,000.00	30,826,000.00
.....	.....	.....	56,496.90	.....	20,447,500.00	3,256,496.90	23,703,996.90
.....	.....	.....	4,369.00	.....	22,007,500.00	1,501,369.00	23,508,869.00
.....	.....	.....	20,652.40	.....	24,600,000.00	770,652.40	25,370,652.40
.....	.....	.....	445,445.00	.....	23,390,000.00	2,216,445.00	25,606,445.00
.....	304,000.00	.....	172,000.00	.....	25,148,500.00	1,133,000.00	26,281,500.00
.....	.....	.....	97,267.80	.....	19,748,000.00	797,267.80	20,545,267.80
.....	.....	.....	142,307.60	.....	10,055,000.00	8,372,680.60	24,427,680.60
.....	554,000.00	.....	319,611.60	.....	25,762,500.00	6,169,011.60	31,932,111.60
514,514.00	241,019.75	.....	99,071.00	.....	21,250,000.00	2,054,604.75	23,304,604.75
370,000.00	363,633.75	.....	249,140.00	.....	22,457,000.00	1,082,773.85	23,539,773.85
1,250,948.00	554,205.25	.....	2.40	.....	11,125,000.00	1,814,155.65	12,939,155.65
16,193,687.00	7,158,083.75	231,003.00	4,187,933.70	110,100.00	866,100,907.00	133,935,482.55	1,003,066,389.55

## XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES

[Coinage of the mint at Carson City]

Calendar year.	GOLD.			SILVER.	
	Double eagles.	Eagles.	Half eagles.	Dollars.	Trade dollars.
1870.....	\$75,780	\$59,080	\$38,375	\$12,462	.....
1871.....	293,740	71,850	103,850	1,376	.....
1872.....	593,000	55,000	84,900	3,150	.....
1873.....	448,200	45,430	37,080	2,300	\$124,500
1874.....	2,301,700	107,670	105,990	.....	1,373,200
1875.....	2,223,020	77,150	53,140	.....	1,573,700
1876.....	2,768,820	46,960	34,435	.....	509,000
1877.....	851,300	33,320	43,400	.....	534,000
1878.....	263,600	32,440	45,270	2,212,000	97,000
1879.....	214,160	17,620	86,405	756,000	.....
1880.....	111,900	255,085	591,000	.....	.....
1881.....	.....	240,150	69,430	296,000	.....
1882.....	782,800	67,640	414,085	1,133,000	.....
1883.....	1,190,240	120,000	64,790	1,204,000	.....
1884.....	1,022,780	99,250	82,010	1,136,000	.....
1885.....	189,000	.....	.....	228,000	.....
1886*	.....	.....	.....	.....	.....
1887*	.....	.....	.....	.....	.....
1888*	.....	.....	.....	.....	.....
1889†.....	618,900	.....	.....	350,000	.....
1890.....	1,824,180	175,000	269,000	2,309,041	.....
1891.....	100,000	1,037,320	1,040,000	1,618,000	.....
1892.....	545,300	400,000	414,840	1,352,000	.....
1893‡.....	368,040	140,000	300,000	677,000	.....
Total .....	17,283,560	2,997,780	3,548,085	13,881,329	4,211,400

\* Coinage suspended.

† Coinage suspended from May 28, 1893.

## FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.

from its organization, 1870, to its suspension, 1893.]

SILVER.				Total gold.	Total silver.	Total value.
Half dollars.	Quarter dollars.	Twenty cents.	Dimes.			
\$27,308.50	\$2,085.00	.....	.....	\$173,235	\$41,855.50	\$215,090.50
69,975.00	2,722.50	.....	2,010.00	460,440	76,083.50	545,523.50
136,000.00	2,275.00	.....	2,400.00	732,900	143,825.00	876,725.00
168,530.00	4,115.50	.....	3,119.10	530,710	302,564.60	833,274.60
20,500.00	.....	.....	1,081.70	2,575,360	1,403,781.70	3,979,141.70
504,000.00	35,000.00	\$26,658	464,500.00	2,359,310	2,003,858.00	4,963,168.00
978,000.00	1,236,000.00	2,000	827,000.00	2,850,215-	3,552,000.00	6,402,215.00
710,000.00	1,048,000.00	.....	770,000.00	928,020	3,062,000.00	3,990,020.00
31,000.00	240,000.00	.....	20,000.00	341,310	2,609,000.00	2,950,310.00
.....	.....	.....	.....	318,185	756,000.00	1,074,185.00
.....	.....	.....	.....	366,985	591,000.00	957,985.00
.....	.....	.....	.....	309,580	296,000.00	605,580.00
.....	.....	.....	.....	1,264,525	1,133,000.00	2,397,525.00
.....	.....	.....	.....	1,384,030	1,204,000.00	2,588,030.00
.....	.....	.....	.....	1,804,040	1,136,000.00	2,940,040.00
.....	.....	.....	.....	180,000	228,000.00	417,000.00
.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	618,900	350,000.00	968,900.00
.....	.....	.....	.....	2,268,180	2,309,041.00	4,577,221.00
.....	.....	.....	.....	2,177,320	1,618,000.00	3,795,320.00
.....	.....	.....	.....	1,360,140	1,352,000.00	2,712,140.00
.....	.....	.....	.....	808,040	677,000.00	1,485,040.00
2,654,313.50	2,579,198.00	28,658	2,090,110.80	23,829,425	25,445,009.30	49,274,434.30

† Operations resumed October 1, 1889.

**XLIIL.—COINAGE OF THE MINTS OF THE UNITED STATES  
RECAPITULATION.**

Calandar years.	GOLD COINAGE.					
	Double eagles.	Eagles.	Half-eagles.	Three dollars.	Quarter-eagles.	Dollars.
1793-1795.....		\$27,950	\$43,535	.....		
1796.....		60,800	16,995	.....	\$165.00	
1797.....		91,770	32,030	.....	4,390.00	
1798.....		79,740	124,335	.....	1,535.00	
1799.....		174,830	37,255	.....	1,200.00	
1800.....		259,650	58,110	.....		
1801.....		292,540	130,030	.....		
1802.....		150,900	265,880	.....	6,530.00	
1803.....		89,790	167,530	.....	1,057.50	
1804.....		97,950	152,375	.....	8,317.50	
1805.....			165,915	.....	4,452.50	
1806.....			320,465	.....	4,040.00	
1807.....			420,465	.....	17,030.00	
1808.....			277,890	.....	6,775.00	
1809.....			169,375	.....		
1810.....			501,435	.....		
1811.....			497,905	.....		
1812.....			290,435	.....		
1813.....			477,140	.....		
1814.....			77,270	.....		
1815.....			3,175	.....		
1816.....				.....		
1817.....				.....		
1818.....			242,940	.....		
1819.....			258,615	.....		
1820.....			1,319,030	.....		
1821.....			173,205	.....	16,120.00	
1822.....			88,980	.....		
1823.....			72,425	.....		
1824.....			86,700	.....	6,500.00	
1825.....			145,300	.....	11,085.00	
1826.....			90,345	.....	1,900.00	
1827.....			124,565	.....	7,000.00	
1828.....			140,145	.....		
1829.....			287,210	.....	8,507.50	
1830.....			631,755	.....	11,350.00	
1831.....			702,970	.....	11,300.00	
1832.....			787,435	.....	11,000.00	
1833.....			963,150	.....	10,400.00	
1834.....			3,600,845	.....	293,425.00	
1835.....			1,857,670	.....	328,505.00	
1836.....			2,765,735	.....	1,369,965.00	
1837.....			1,035,605	.....	112,700.00	
1838.....		72,000	1,600,420	.....	137,345.00	
1839.....		382,480	802,745	.....	191,622.50	
1840.....		473,380	1,048,530	.....	153,572.50	
1841.....		656,310	380,945	.....	54,602.50	
1842.....		1,089,070	655,330	.....	85,007.50	
1843.....		2,506,240	4,275,425	.....	1,327,132.50	

FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.

## RECAPITULATION.

SILVER COINAGE.							
Trade dollars.	Dollars.	Half-dollars.	Quarter-dollars.	Twenty cents.	Dimes.	Half-dimes.	Three cents.
	\$204,791	\$161,572.00				\$4,320.80	
	72,920		\$1,473.50		\$2,213.50	511.50	
	7,776	1,059.00	63.00		2,526.10	2,226.35	
	327,536				2,755.00		
	423,515						
	220,920				2,176.00	1,200.00	
	54,454	15,144.50			3,464.00	1,695.50	
	41,650	14,945.00			1,097.50	650.50	
	66,064	15,857.50			3,304.00	1,892.50	
	19,570	78,259.50	1,684.50		826.50		
	321	103,861.00	30,348.50		12,078.00	780.00	
		419,788.00	51,531.00				
		525,788.00	55,160.75		16,500.00		
		684,300.00					
		702,005.00			4,471.00		
		638,138.00			635.50		
		601,822.00			6,518.00		
		814,029.50					
		620,951.50					
		519,597.50			42,150.00		
			17,308.00				
		23,575.00	5,000.75				
		607,783.50					
		980,101.00	90,293.50				
		1,104,000.00	36,000.00				
		375,561.00	31,861.00		94,258.70		
		652,898.50	54,212.75		118,651.20		
		779,736.50	16,020.00		10,000.00		
		847,100.00	4,450.00		44,000.00		
		1,752,477.00					
		1,471,583.00	42,000.00		51,030.00		
		2,002,090.00					
		2,746,700.00	1,000.00		121,500.00		
		1,537,600.00	25,500.00		12,500.00		
		1,856,078.00			77,000.00	61,500.00	
		2,382,400.00			51,000.00	62,000.00	
		2,936,830.00	99,500.00		77,135.00	62,135.00	
		2,398,500.00	80,000.00		52,250.00	48,250.00	
		2,603,000.00	39,000.00		48,500.00	68,500.00	
		3,206,002.00	71,500.00		63,500.00	74,000.00	
		2,676,003.00	488,000.00		141,000.00	138,000.00	
	1,060	3,273,100.00	118,000.00		119,000.00	95,000.00	
		1,814,910.00	63,100.00		104,200.00	113,800.00	
		1,773,000.00	208,000.00		230,493.40	112,750.00	
	300	1,748,768.00	122,786.50		229,638.70	108,285.00	
	61,005	1,145,054.00	153,331.75		253,358.00	113,954.25	
	173,000	355,500.00	143,000.00		363,000.00	98,250.00	
	184,618	1,484,882.00	214,250.00		390,750.00	58,250.00	
	165,100	3,056,000.00	403,400.00		152,000.00	58,250.00	

**XLIH.—COINAGE OF THE MINTS OF THE UNITED STATES  
RECAPITULATION.**

Calendar year.	GOLD COINAGE.					
	Double eagles.	Eagles.	Half eagles.	Three dollars.	Quarter eagles.	Dollars.
1844.....		\$1, 250, 610	\$4, 087, 715	.....	\$89, 345.00	.....
1845.....		736, 530	2, 743, 640	.....	276, 277.50	.....
1846.....		1, 018, 750	2, 736, 155	.....	279, 272.50	.....
1847.....		14, 337, 580	5, 382, 685	.....	482, 060.00	.....
1848.....		1, 813, 340	1, 863, 560	.....	98, 012.50	.....
1849.....		6, 775, 180	1, 184, 645	.....	111, 147.50	\$936, 789
1850.....	\$26, 225, 220	3, 489, 510	860, 160	.....	895, 547.50	511, 301
1851.....	48, 043, 100	4, 393, 280	2, 651, 955	.....	3, 867, 337.50	3, 658, 820
1852.....	44, 860, 520	2, 811, 060	3, 680, 635	.....	3, 283, 827.50	2, 201, 145
1853.....	26, 046, 520	2, 522, 530	2, 305, 095	.....	3, 519, 615.00	4, 384, 149
1854.....	18, 052, 340	2, 305, 760	1, 513, 235	\$491, 214	1, 890, 397.50	1, 657, 016
1855.....	25, 046, 820	1, 487, 010	1, 257, 090	171, 465	600, 700.00	824, 883
1856.....	30, 437, 560	1, 429, 900	1, 800, 665	181, 580	1, 213, 117.50	1, 788, 996
1857.....	28, 797, 500	481, 060	1, 232, 970	104, 073	796, 235.00	801, 602
1858.....	21, 873, 430	343, 210	439, 770	6, 399	144, 082.50	131, 472
1859.....	13, 782, 840	253, 930	361, 235	46, 914	142, 220.00	193, 431
1860.....	22, 584, 400	278, 830	352, 365	42, 465	164, 360.00	51, 234
1861.....	74, 989, 060	1, 287, 330	3, 332, 130	18, 216	3, 241, 295.00	527, 499
1862.....	18, 926, 120	234, 050	69, 825	17, 355	300, 882.50	1, 326, 865
1863.....	22, 187, 200	112, 480	97, 360	15, 117	27, 075.00	6, 250
1864.....	10, 958, 900	60, 800	40, 540	8, 040	7, 185.00	5, 950
1865.....	27, 874, 000	207, 050	144, 535	3, 495	62, 302.50	3, 725
1866.....	30, 820, 500	237, 800	253, 200	12, 090	105, 175.00	7, 180
1867.....	23, 436, 300	121, 400	179, 600	7, 950	78, 125.00	5, 250
1868.....	18, 722, 000	241, 550	288, 625	14, 025	94, 062.50	10, 525
1869.....	17, 238, 100	82, 850	163, 925	7, 575	84, 612.50	5, 925
1870.....	22, 810, 480	164, 430	143, 550	10, 605	51, 387.50	9, 335
1871.....	20, 456, 740	254, 650	245, 000	3, 900	68, 375.00	3, 920
1872.....	21, 230, 600	244, 500	275, 350	6, 090	52, 575.00	3, 530
1873.....	55, 456, 700	173, 680	754, 005	75	512, 562.50	125, 125
1874.....	33, 917, 700	799, 270	203, 530	125, 460	9, 850.00	198, 820
1875.....	32, 737, 820	78, 350	105, 240	60	30, 050.00	420
1876.....	46, 386, 920	104, 280	61, 820	135	23, 052.50	3, 245
1877.....	43, 504, 700	211, 490	182, 660	4, 464	92, 630.00	3, 920
1878.....	45, 916, 500	1, 031, 440	1, 427, 470	246, 972	1, 160, 650.00	3, 020
1879.....	28, 889, 260	6, 120, 320	3, 727, 155	9, 090	331, 225.00	3, 030
1880.....	17, 749, 120	21, 715, 160	22, 831, 765	3, 108	7, 490.00	1, 036
1881.....	14, 585, 200	48, 796, 250	33, 458, 430	1, 650	1, 700.00	7, 660
1882.....	23, 295, 400	24, 740, 640	17, 831, 885	4, 620	10, 100.00	5, 040
1883.....	24, 980, 040	2, 595, 400	1, 647, 990	2, 820	4, 900.00	10, 840
1884.....	19, 944, 200	2, 110, 800	1, 922, 250	3, 318	4, 982.50	6, 206
1885.....	13, 875, 560	4, 815, 270	9, 065, 030	2, 730	2, 217.50	12, 205
1886.....	22, 120	10, 621, 600	18, 282, 160	3, 426	10, 220.00	6, 016
1887.....	5, 662, 420	8, 706, 800	9, 560, 435	18, 480	15, 705.00	8, 543
1888.....	21, 717, 320	8, 030, 310	1, 560, 930	15, 873	40, 245.00	16, 080
1889.....	16, 995, 120	4, 298, 850	37, 825	7, 287	44, 120.00	30, 729
1890.....	19, 399, 080	755, 430	290, 640	.....	22, 032.50	.....
1891.....	25, 891, 340	1, 956, 000	1, 347, 065	.....	27, 600.00	.....
1892.....	19, 238, 760	9, 817, 400	5, 724, 700	.....	6, 362.50	.....
1893.....	27, 178, 320	20, 132, 450	9, 610, 985	.....	75, 265.00	.....
Jan. 1 to June 30, 1894 .....	38, 254, 080	19, 568, 510	1, 051, 415	.....	120.00	.....
Total.....	1, 200, 606, 920	252, 662, 960	208, 820, 815	1, 619, 376	28, 670, 820.00	19, 499, 337

FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.  
RECAPITULATION.

SILVER COINAGE.							
Trade dollars.	Dollars.	Half dollars.	Quarter dollars.	Twenty cents.	Dimes.	Half dimes.	Three cents.
.....	\$20,000	\$1,885,500.00	\$290,300.00	.....	\$7,250.00	\$32,500.00	.....
.....	24,500	1,341,500.00	230,500.00	.....	198,500.00	78,200.00	.....
.....	169,600	2,257,000.00	127,500.00	.....	3,130.00	1,350.00	.....
.....	140,750	1,870,000.00	275,500.00	.....	24,500.00	63,700.00	.....
.....	15,000	1,880,000.00	36,500.00	.....	45,150.00	63,400.00	.....
.....	62,600	1,781,000.00	85,000.00	.....	113,900.00	72,450.00	.....
.....	47,500	1,341,500.00	150,700.00	.....	244,150.00	82,250.00	.....
.....	1,300	301,375.00	62,000.00	.....	142,650.00	82,050.00	\$185,022.00
.....	1,100	110,565.00	68,265.00	.....	196,550.00	63,025.00	559,905.00
.....	46,110	2,430,354.00	4,146,555.00	.....	1,327,301.00	785,251.00	342,000.00
.....	33,140	4,111,000.00	3,466,000.00	.....	624,000.00	365,000.00	20,130.00
.....	26,000	2,288,725.00	857,350.00	.....	207,500.00	117,500.00	4,170.00
.....	63,500	1,903,500.00	2,129,500.00	.....	703,000.00	299,000.00	43,740.00
.....	94,000	1,482,000.00	2,726,500.00	.....	712,000.00	433,600.00	31,260.09
.....	.....	5,998,000.00	2,002,250.00	.....	189,000.00	258,000.00	48,120.00
.....	636,500	2,074,060.00	421,000.00	.....	97,000.00	45,000.00	10,950.00
.....	733,930	1,032,850.00	312,350.00	.....	78,700.00	92,950.00	8,610.00
.....	78,500	2,078,950.00	1,237,650.00	.....	209,650.00	164,050.00	14,940.00
.....	12,000	802,175.00	249,887.50	.....	102,830.00	74,627.50	10,906.50
.....	27,660	709,830.00	48,015.00	.....	17,196.00	5,923.00	643.80
.....	31,170	518,785.00	28,517.50	.....	26,907.00	4,523.50	14.10
.....	47,000	598,450.00	25,075.00	.....	18,550.00	6,075.00	255.00
.....	49,625	899,812.50	11,381.25	.....	14,372.50	6,536.25	681.75
.....	60,325	810,162.50	17,156.25	.....	14,662.50	6,431.25	138.75
.....	182,700	769,100.00	31,500.00	.....	72,625.00	18,295.00	123.00
.....	424,300	725,050.00	23,150.00	.....	70,660.00	21,930.00	153.00
.....	445,462	829,758.50	23,935.00	.....	52,150.00	26,830.00	120.00
.....	1,117,136	1,741,655.00	53,255.50	.....	109,371.00	82,498.00	127.80
.....	1,118,600	866,775.00	68,762.50	.....	261,045.00	189,247.50	58.50
1,225,000	296,600	1,593,780.00	414,190.50	.....	443,329.10	51,830.09	18.00
4,910,000	.....	1,406,650.00	215,975.00	.....	319,151.70	.....	.....
6,279,600	.....	5,117,750.00	1,278,375.00	\$265,598	2,406,570.00	.....	.....
6,192,150	.....	7,451,575.00	7,830,287.50	5,180	3,015,115.00	.....	.....
13,092,710	.....	7,540,255.00	6,024,927.50	102	1,735,051.00	.....	.....
4,259,900	22,495,550	726,200.00	849,200.00	120	187,880.00	.....	.....
1,541	27,560,100	2,950.00	3,675.00	.....	1,510.00	.....	.....
1,987	27,397,355	4,877.50	3,738.75	.....	3,735.50	.....	.....
960	27,927,975	5,487.50	3,248.75	.....	2,497.50	.....	.....
1,097	27,574,100	2,750.00	4,075.00	.....	391,110.00	.....	.....
979	28,470,039	4,510.50	3,859.75	.....	767,571.20	.....	.....
.....	28,136,875	2,637.50	2,218.75	.....	393,134.90	.....	.....
.....	28,697,767	3,065.00	3,632.50	.....	257,711.70	.....	.....
.....	31,423,886	2,943.00	1,471.50	.....	658,409.40	.....	.....
.....	33,611,710	2,855.00	2,677.50	.....	1,573,838.90	.....	.....
.....	31,990,833	6,416.50	306,708.25	.....	721,648.70	.....	.....
.....	34,051,811	6,355.50	3,177.75	.....	835,338.90	.....	.....
.....	38,043,004	6,295.00	20,147.50	.....	1,133,461.70	.....	.....
.....	23,562,735	100,300.00	1,551,150.00	.....	2,304,671.60	.....	.....
.....	6,333,245	* 1,652,136.50	2,960,331.00	.....	1,695,365.50	.....	.....
.....	1,455,792	4,003,948.50	2,583,837.50	.....	759,219.30	.....	.....
.....	431	1,921,163.50	1,248,813.00	.....	75,045.50	.....	.....
35,965,924	427,304,446	130,512,383.50	47,198,044.00	271,000	28,480,117.20	4,880,219.40	1,282,087.20

\* Includes \$475,000 in Columbian coins.

† Includes \$10,005.75 in Columbian coins.

‡ Includes \$2,026,052.50 in Columbian coins.

**XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES  
RECAPITULATION.**

Calendar years.	MINOR COINAGE.		
	Five cents.	Three cents.	Two cents.
1793-1795.....			
1796.....			
1797.....			
1798.....			
1799.....			
1800.....			
1801.....			
1802.....			
1803.....			
1804.....			
1805.....			
1806.....			
1807.....			
1808.....			
1809.....			
1810.....			
1811.....			
1812.....			
1813.....			
1814.....			
1815.....			
1816.....			
1817.....			
1818.....			
1819.....			
1820.....			
1821.....			
1822.....			
1823.....			
1824.....			
1825.....			
1826.....			
1827.....			
1828.....			
1829.....			
1830.....			
1831.....			
1832.....			
1833.....			
1834.....			
1835.....			
1836.....			
1837.....			
1838.....			
1839.....			
1840.....			
1841.....			
1842.....			
1843.....			
1844.....			
1845.....			
1846.....			

FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.

## RECAPITULATION.

MINOR COINAGE.		TOTAL COINAGE.			
Cents.	Half cents.	Gold.	Silver.	Minor.	Total.
\$10,660.33	\$712.67	\$71,485.00	\$370,683.80	\$11,373.00	\$453,541.80
9,747.00	577.40	77,960.00	77,118.50	10,324.40	165,402.90
8,975.10	535.24	128,190.00	14,550.45	9,510.34	152,250.79
9,797.00	.....	205,610.00	330,291.00	9,797.00	545,698.00
9,015.85	60.83	213,285.00	423,515.00	9,106.68	645,906.68
28,221.75	1,057.65	317,760.00	224,296.00	29,279.40	571,235.40
13,628.37	.....	422,570.00	74,753.00	13,628.37	510,956.37
34,351.00	71.83	423,310.00	58,343.00	34,422.83	516,075.83
24,713.53	489.50	258,377.50	87,118.00	25,203.03	370,698.53
7,508.38	5,270.56	258,642.50	100,340.50	12,844.94	371,827.94
9,411.16	4,072.32	170,367.50	149,388.50	13,483.48	333,239.48
3,480.00	1,780.00	324,505.00	471,319.00	5,260.00	801,084.00
7,272.21	2,380.00	437,495.00	597,448.75	9,652.21	1,044,595.96
11,090.00	2,000.00	284,665.00	684,300.00	13,090.00	982,055.00
2,228.67	5,772.86	169,375.00	707,376.00	8,001.53	884,752.53
14,585.00	1,075.00	501,435.00	638,773.50	15,060.00	1,155,868.50
2,180.25	315.70	497,905.00	608,340.00	2,495.95	1,108,740.95
10,755.00	.....	290,435.00	814,029.50	10,755.00	1,115,219.50
4,180.00	.....	477,140.00	620,951.50	4,180.00	1,102,271.50
3,578.30	.....	77,270.00	561,687.50	3,578.30	642,535.80
		3,175.00	17,308.00		20,483.00
28,209.82	.....	28,575.75	28,209.82		56,785.57
39,484.00	.....	607,733.50	39,484.00		647,267.50
31,670.00	.....	242,910.00	1,070,454.50	31,670.00	1,345,064.50
26,710.00	.....	258,615.00	1,140,000.00	26,710.00	1,425,325.00
44,075.50	.....	1,319,030.00	501,680.70	44,075.50	1,864,786.20
3,890.00	.....	189,325.00	825,762.45	3,890.00	1,018,977.45
20,723.39	.....	88,980.00	805,806.50	20,723.39	915,509.89
		72,425.00	895,550.00		967,975.00
12,620.00	.....	93,200.00	1,752,477.00	12,620.00	1,858,297.00
14,611.00	315.00	156,385.00	1,564,553.00	14,926.00	1,735,894.00
15,174.25	1,170.00	92,245.00	2,002,050.00	16,344.25	2,110,679.25
23,577.32	.....	131,565.00	2,869,200.00	23,577.32	3,024,342.32
22,606.24	3,030.00	140,145.00	1,575,690.00	25,636.24	1,741,331.24
14,145.00	2,435.00	295,717.50	1,994,578.00	16,580.00	2,306,875.50
17,115.00	.....	643,105.00	2,495,400.00	17,115.00	3,155,620.00
33,592.60	11.00	714,270.00	3,175,600.00	33,603.60	3,923,473.60
23,020.00	.....	798,435.00	2,579,000.00	23,620.00	3,401,055.00
27,390.00	770.00	978,550.00	2,759,000.00	28,160.00	3,765,710.00
18,551.00	600.00	3,954,270.00	3,415,002.00	19,151.00	7,388,423.00
38,784.00	705.00	2,186,175.00	3,443,003.00	39,489.00	5,668,667.00
21,110.00	1,990.00	4,135,700.00	3,606,100.00	23,100.00	7,764,900.00
55,583.00	.....	1,148,305.00	2,096,010.00	55,583.00	3,299,898.00
63,702.00	.....	1,809,765.00	2,333,243.40	63,702.00	4,206,710.40
31,286.61	.....	1,376,847.50	2,209,773.20	31,286.61	3,617,012.31
24,627.00	.....	1,675,482.50	1,726,703.00	24,627.00	3,426,812.50
15,973.67	.....	1,091,857.50	1,132,750.00	15,973.67	2,210,581.17
23,833.90	.....	1,829,407.50	2,332,750.00	23,833.90	4,185,991.40
24,263.20	.....	8,108,797.50	3,834,750.00	24,283.20	11,967,830.70
23,987.52	.....	5,427,670.00	2,235,550.00	23,987.52	7,687,207.52
38,948.04	.....	3,756,447.50	1,873,200.00	38,948.04	5,668,595.54
61,208.00	.....	4,034,177.50	2,558,580.00	41,208.00	6,633,065.50

**XLIII.—COINAGE OF THE MINTS OF THE UNITED STATES**  
**RECAPITULATION.**

Calendar years.	MINOR COINAGE.		
	Five cents.	Three cents.	Two cents.
1847.....			
1848.....			
1849.....			
1850.....			
1851.....			
1852.....			
1853.....			
1854.....			
1855.....			
1856.....			
1857.....			
1858.....			
1859.....			
1860.....			
1861.....			
1862.....			
1863.....			
1864.....			\$396,950.00
1865.....		\$341,460.00	272,800.00
1866.....	\$737,125.00	144,030.00	63,540.00
1867.....	1,545,475.00	117,450.00	58,775.00
1868.....	1,440,850.00	97,560.00	56,075.00
1869.....	819,750.00	48,120.00	30,930.00
1870.....	240,300.00	40,050.00	17,225.00
1871.....	28,050.00	18,120.00	14,425.00
1872.....	301,800.00	25,860.00	1,300.00
1873.....	227,500.00	35,190.00	.....
1874.....	176,900.00	23,700.00	.....
1875.....	104,850.00	6,840.00	.....
1876.....	126,500.00	4,860.00	.....
1877.....			
1878.....	117.50	70.50	.....
1879.....	1,455.00	1,236.00	.....
1880.....	997.75	748.65	.....
1881.....	3,618.75	32,417.25	.....
1882.....	573,830.00	759.00	.....
1883.....	1,148,471.05	318.27	.....
1884.....	563,697.10	169.26	.....
1885.....	73,824.50	143.70	.....
1886.....	166,514.50	128.70	.....
1887.....	763,182.60	238.83	.....
1888.....	536,024.15	1,232.49	.....
1889.....	794,068.05	646.83	.....
1890.....	812,963.60	.....	.....
1891.....	841,717.50	.....	.....
1892.....	584,982.10	.....	.....
1893.....	668,509.75	.....	.....
Jan. 1 to June 30, 1894.....	149,357.05	.....	.....
Total .....	13,432,430.95	941,349.48	912,020.00

DIRECTOR OF THE MINT.

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FROM THEIR ORGANIZATION, BY CALENDAR YEARS—Continued.

## RECAPITULATION.

MINOR COINAGE.		TOTAL COINAGE.			
Cents.	Half cents.	Gold.	Silver.	Minor.	Total.
\$61,836.69	-----	\$20,202,325.00	\$2,374,450.00	\$61,836.69	\$22,638,611.69
64,157.99	-----	3,775,512.50	2,040,050.00	64,157.99	5,879,720.49
41,785.00	\$199.32	9,007,761.50	2,114,950.00	41,934.32	11,164,695.82
44,268.44	199.06	31,981,738.50	1,866,100.00	44,467.50	33,892,300.00
98,897.07	733.36	62,614,492.50	774,397.00	99,635.43	63,488,524.93
50,630.94	-----	56,846,187.50	909,410.00	50,630.94	57,896,229.44
66,411.31	648.47	39,377,900.00	9,077,571.00	67,059.78	48,522,530.78
42,361.56	276.79	25,915,962.50	8,619,270.00	42,638.35	34,577,870.85
15,748.29	282.50	29,387,968.00	3,501,245.00	16,030.79	32,905,243.79
26,904.63	202.15	36,857,768.50	5,142,240.00	27,106.78	42,027,115.28
177,834.56	175.90	32,214,040.00	5,478,760.00	178,010.46	37,870,810.46
246,000.00	-----	22,938,413.50	8,495,370.00	246,000.00	31,679,783.50
364,000.00	-----	14,780,570.00	3,284,450.00	364,000.00	18,429,020.00
205,660.00	-----	23,473,654.00	2,250,390.00	205,660.00	25,938,704.00
101,000.00	-----	88,395,530.00	3,783,740.00	101,000.00	87,280,270.00
280,750.00	-----	20,875,997.50	1,252,516.50	280,750.00	22,409,264.00
498,400.00	-----	22,445,482.00	809,267.80	498,400.00	23,753,149.80
529,737.14	-----	20,081,415.00	609,917.10	926,687.14	21,618,019.24
354,292.86	-----	28,295,107.50	691,005.00	968,552.86	29,954,665.36
98,265.00	-----	31,435,915.00	982,409.25	1,042,960.00	33,461,314.25
98,210.00	-----	23,828,625.00	908,876.25	1,819,910.00	26,557,411.25
102,665.00	-----	19,371,387.50	1,074,343.00	1,607,150.00	22,142,880.50
64,200.00	-----	17,582,987.50	1,266,143.00	963,000.00	19,812,130.50
52,750.00	-----	23,198,787.50	1,378,255.50	350,325.00	24,927,368.00
39,295.00	-----	21,032,685.00	3,104,038.30	99,800.00	24,236,613.30
40,420.00	-----	21,812,645.00	2,504,488.50	369,380.00	24,686,513.50
116,765.00	-----	57,022,747.50	4,024,747.60	379,455.00	61,426,950.10
141,875.00	-----	35,254,630.00	6,851,776.70	342,475.00	42,448,881.70
135,280.00	-----	32,951,940.00	15,347,893.00	246,970.00	48,546,803.00
79,440.00	-----	46,579,452.50	24,503,307.50	210,800.00	71,293,560.00
8,525.00	-----	43,999,864.00	28,393,045.50	8,525.00	72,401,434.50
57,998.50	-----	49,786,052.00	28,518,850.00	58,186.50	78,363,089.50
162,312.00	-----	39,080,080.00	27,569,776.00	165,003.00	66,814,859.00
389,649.55	-----	62,308,279.00	27,411,693.75	391,395.95	90,111,368.70
302,115.75	-----	96,850,890.00	27,940,163.75	428,151.75	125,210,205.50
385,811.60	-----	65,887,685.00	27,973,132.00	960,400.00	94,821,217.00
455,981.00	-----	29,241,990.00	29,246,968.45	1,604,770.41	60,093,728.86
232,617.42	-----	23,901,756.50	28,534,866.15	796,483.78	53,323,106.43
117,653.84	-----	27,773,012.50	28,962,176.20	191,622.04	56,926,810.74
176,542.90	-----	28,945,542.00	32,086,709.90	343,186.10	61,375,438.00
452,264.83	-----	23,972,383.00	35,191,081.40	1,215,686.26	60,370,150.66
374,944.14	-----	31,380,808.00	33,025,606.45	912,200.78	65,318,615.23
488,693.61	-----	21,413,931.00	35,406,683.15	1,283,408.49	58,194,022.64
571,828.54	-----	20,467,182.50	39,202,908.20	1,384,792.14	61,054,882.84
470,723.50	-----	29,222,005.00	27,518,856.60	1,312,441.00	58,053,302.60
376,498.32	-----	34,787,222.50	12,641,078.00	961,480.42	48,389,780.92
466,421.95	-----	56,997,020.00	8,892,797.30	1,134,931.70	66,934,749.00
55,406.41	-----	58,874,125.00	3,244,953.00	204,763.46	62,323,841.46
10,022,390.79	-----	39,926.11	1,711,880,288.00	675,954,221.30	2,414,092,626.63

NOTE.—Table XLIV ("Monetary Statistics of Foreign Countries,") which is omitted for want of space, will be found in the separate volume of the Director's report.

**XLV.—IMPORTS AND EXPORTS OF THE PRECIOUS METALS OF THE PRINCIPAL COUNTRIES OF THE WORLD.**

TABLES SHOWING THE VALUE OF THE GOLD AND SILVER COIN AND BULLION IMPORTED INTO AND EXPORTED FROM THE PRINCIPAL COUNTRIES OF THE WORLD, ALSO THE EXCESS OF IMPORTS OVER EXPORTS OR EXPORTS OVER IMPORTS, FOR SERIES OF YEARS.

**UNITED STATES.**

*Value of GOLD COIN and BULLION imported into and exported from the United States, fiscal years 1864–1894.*

Year ending June 30—	Imports.	Exports..	Excess of imports over exports.	Excess of exports over imports.
1864.....	\$11,176,769	\$100,661,634	.....	\$80,484,865
1865.....	6,498,228	58,381,033	.....	51,882,805
1866.....	8,196,261	71,197,309	.....	63,001,048
1867.....	17,024,866	39,026,627	.....	22,001,761
1868.....	8,737,443	73,396,344	.....	64,658,901
1869.....	14,132,568	36,003,498	.....	21,870,930
1870.....	12,056,950	33,035,962	.....	21,579,012
1871.....	6,883,561	66,686,208	.....	59,802,647
1872.....	8,717,458	49,548,760	.....	40,831,302
1873.....	8,682,447	44,856,715	.....	36,174,268
1874.....	19,503,137	34,042,420	.....	14,539,283
1875.....	13,696,793	66,980,977	.....	53,284,184
1876.....	7,992,709	31,177,050	.....	23,184,341
1877.....	26,246,234	26,590,374	.....	344,140
1878.....	13,330,215	9,204,455	\$4,125,760	.....
1879.....	5,624,948	4,587,614	1,037,334	.....
1880.....	80,758,396	3,639,025	77,119,371	.....
1881.....	100,031,259	2,565,132	97,466,127	.....
1882.....	34,377,054	32,587,880	1,789,174	.....
1883.....	17,734,149	11,600,888	6,133,261	.....
1884.....	22,831,317	41,081,957	.....	18,250,640
1885.....	26,691,696	8,477,892	18,313,804	.....
1886.....	20,743,349	42,952,191	.....	22,208,842
1887.....	42,910,601	9,701,187	33,209,414	.....
1888.....	43,934,317	18,376,234	25,558,083	.....
1889.....	* 10,372,145	† 60,033,246	.....	49,661,101
1890.....	* 13,097,146	† 17,350,193	.....	4,253,047
1891.....	* 18,516,112	† 86,462,880	.....	67,946,768
1892.....	* 50,162,879	† 50,305,533	.....	142,654
1893.....	* 22,069,380	† 108,966,655	.....	86,897,275
1894.....	* 72,989,563	† 77,102,228	.....	4,172,065
Total .....	765,719,950	1,317,240,101	.....	.....

\* Includes gold in ores.

† Includes gold in ores and copper matte.

*Value of SILVER COIN and BULLION imported into and exported from the United States, fiscal years 1864-1894.*

Year ending June 30—	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1864.....	\$1,938,843	\$4,734,907	.....	\$2,796,064
1865.....	3,311,844	9,262,193	.....	5,950,349
1866.....	2,503,831	14,846,762	.....	12,342,931
1867.....	5,045,609	21,841,745	.....	16,796,136
1868.....	5,450,925	21,387,758	.....	15,936,833
1869.....	5,075,308	21,134,882	.....	15,459,574
1870.....	14,362,229	24,519,704	.....	10,157,475
1871.....	14,386,463	31,755,780	.....	17,369,317
1872.....	5,026,231	30,323,774	.....	25,302,543
1873.....	12,798,490	39,751,850	.....	26,953,369
1874.....	8,951,769	32,587,985	.....	23,636,216
1875.....	7,203,924	23,151,165	.....	17,947,241
1876.....	7,943,972	25,329,252	.....	17,385,280
1877.....	14,528,180	29,571,863	.....	15,043,683
1878.....	16,491,099	24,535,670	.....	8,044,571
1879.....	14,671,052	20,409,827	.....	5,738,775
1880.....	12,275,914	13,503,894	.....	1,227,980
1881.....	10,544,238	16,841,715	.....	6,297,477
1882.....	8,095,336	16,829,599	.....	8,734,263
1883.....	10,755,242	20,219,445	.....	9,464,203
1884.....	14,594,945	26,051,426	.....	11,456,481
1885.....	16,550,627	33,753,633	.....	17,293,006
1886.....	17,850,307	29,511,219	.....	11,660,912
1887.....	17,260,191	26,296,504	.....	9,036,313
1888.....	* 20,514,232	128,146,510	.....	7,632,278
1889.....	* 24,682,380	136,716,783	.....	12,934,403
1890.....	* 27,524,147	136,069,602	.....	8,545,455
1891.....	* 26,278,916	123,533,551	\$2,745,365	.....
1892.....	* 28,764,734	133,890,562	.....	5,035,828
1893.....	* 34,293,999	* 41,917,812	.....	7,653,813
1894.....	* 18,965,713	* 51,007,072	.....	31,041,359
Total.....	430,240,690	811,379,453	.....	.....

\* Includes silver in ores.

† Includes silver in ores and copper matte.

## GREAT BRITAIN AND IRELAND.

*Value of GOLD COIN and BULLION imported into and exported from Great Britain and Ireland from 1858 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1858.....	\$110,922,748	\$61,157,500	\$49,765,248	.....
1859.....	108,511,747	87,991,863	20,519,884	.....
1860.....	61,243,365	76,119,739	.....	\$14,876,574
1861.....	59,195,799	59,071,387	124,412	.....
1862.....	96,861,375	77,922,217	18,939,158	.....
1863.....	93,157,779	74,473,407	18,684,372	.....
1864.....	82,248,478	64,625,850	17,622,628	.....
1865.....	70,494,026	41,332,800	29,161,226	.....
1866.....	114,409,668	62,009,230	52,400,438	.....
1867.....	76,891,474	38,393,911	38,497,563	.....
1868.....	88,393,205	61,645,954	21,547,251	.....
1869.....	67,015,657	41,237,256	25,778,401	.....
1870.....	91,522,942	48,730,800	42,792,142	.....
1871.....	103,208,494	100,728,155	4,480,339	.....
1872.....	89,881,539	96,108,100	.....	6,226,561
1873.....	100,304,234	92,810,092	7,494,142	.....
1874.....	87,991,270	51,787,522	36,203,757	.....
1875.....	112,614,868	90,751,932	21,862,936	.....
1876.....	114,245,832	80,373,888	33,871,944	.....
1877.....	75,148,420	99,088,685	.....	23,940,265
1878.....	101,570,717	72,844,239	28,726,478	.....
1879.....	65,058,657	85,547,318	.....	20,488,661
1880.....	46,012,081	57,564,962	.....	11,552,881
1881.....	48,484,969	75,425,090	.....	26,940,121
1882.....	69,963,524	58,513,842	11,449,682	.....
1883.....	37,743,601	34,510,128	3,233,473	.....
1884.....	52,287,662	58,460,481	.....	6,172,819
1885.....	65,097,034	58,061,325	7,038,709	.....
1886.....	65,173,415	67,078,405	.....	1,904,900
1887.....	48,447,594	45,373,368	3,074,226	.....
1888.....	76,830,297	72,725,672	4,104,625	.....
1889.....	87,178,671	70,346,805	16,831,866	.....
1890.....	114,693,910	69,623,497	45,070,413	.....
1891.....	147,472,002	117,634,800	29,837,202	.....
1892.....	103,413,125	75,187,425	28,225,700	.....
1893.....	120,978,231	94,959,241	26,018,990	.....
Total .....	3,051,668,419	2,520,416,886	.....	.....

*Value of SILVER COIN and BULLION imported into and exported from Great Britain and Ireland from 1858 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1858.....	\$32,605,861	\$34,366,425	.....	\$1,760,564
1859.....	71,890,166	85,687,697	.....	13,797,531
1860.....	50,580,026	48,145,209	\$2,434,817	.....
1861.....	32,036,695	46,588,348	.....	14,551,653
1862.....	57,194,865	64,793,691	.....	7,598,826
1863.....	52,987,080	54,702,725	.....	1,715,645
1864.....	52,601,177	47,947,488	4,743,689	.....
1865.....	33,951,823	32,114,968	1,836,855	.....
1866.....	52,448,094	43,295,079	9,153,624	.....
1867.....	39,033,651	31,318,297	7,715,354	.....
1868.....	37,551,948	36,555,717	996,231	.....
1869.....	32,752,416	38,463,984	.....	5,711,568
1870.....	51,823,066	43,341,871	8,481,195	.....
1871.....	80,403,841	63,568,150	16,835,691	.....
1872.....	54,205,851	51,521,368	2,684,483	.....
1873.....	63,206,423	47,828,278	15,378,145	.....
1874.....	59,849,039	59,429,489	419,550	.....
1875.....	49,268,227	43,699,934	5,568,293	.....
1876.....	66,078,646	63,013,067	3,065,579	.....
1877.....	105,655,676	94,588,861	11,066,815	.....
1878.....	56,215,504	57,025,837	.....	810,243
1879.....	52,494,269	53,561,156	.....	1,060,887
1880.....	33,087,441	34,360,804	.....	1,273,363
1881.....	33,585,673	34,084,878	.....	499,205
1882.....	44,980,695	43,630,382	1,350,313	.....
1883.....	46,076,032	45,369,630	706,402	.....
1884.....	46,881,403	48,598,733	.....	1,717,330
1885.....	45,908,639	47,946,155	.....	2,037,516

*Value of SILVER COIN and BULLION imported into and exported from Great Britain and Ireland from 1858 to 1893—Continued.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1885.....	\$36,360,731	\$35,154,131	\$1,206,600	\$141,437
1887.....	37,853,295	37,994,732	.....	6,820,341
1888.....	30,240,139	37,060,480	.....	7,206,858
1889.....	44,700,749	51,907,607	.....	2,924,848
1890.....	50,541,810	52,866,658	.....	1,330,643
1891.....	63,063,246	64,993,889	.....	8,273,050
1892.....	60,222,938	68,495,988	.....	.....
1893.....	72,912,463	68,219,872	4,692,590	.....
Total .....	1,831,940,288	1,812,241,569	.....	.....

NOTE.—The imports and exports of gold and silver were not registered at the custom-house before 1858.

#### AUSTRALASIA.

*Value of GOLD COIN and BULLION imported into and exported from Australasia from 1851 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1851.....	\$4,365,251	.....	.....	\$4,365,251
1852.....	46,105,221	.....	.....	46,105,221
1853.....	50,640,199	.....	.....	50,640,199
1854.....	49,925,424	.....	.....	49,925,424
1855.....	53,857,556	.....	.....	53,857,556
1856.....	61,050,243	.....	.....	61,050,243
1857.....	55,137,445	.....	.....	55,137,445
1858.....	55,575,430	.....	.....	55,575,430
1859.....	56,650,927	.....	.....	56,650,927
1860.....	49,575,036	.....	.....	49,575,036
1861.....	53,127,581	.....	.....	53,127,581
1862.....	50,884,124	.....	.....	50,884,124
1863.....	55,813,889	.....	.....	55,813,889
1864.....	43,925,029	.....	.....	43,925,029
1865.....	46,397,211	.....	.....	46,397,211
1866.....	46,805,997	.....	.....	46,805,997
1867.....	42,815,467	.....	.....	42,815,467
1868.....	45,506,642	.....	.....	45,506,642
1869.....	50,528,870	.....	.....	50,528,870
1870.....	40,090,227	.....	.....	40,090,227
1871.....	37,009,733	.....	.....	37,009,733
1872.....	36,970,801	.....	.....	36,970,801
1873.....	45,024,858	.....	.....	45,024,858
1874.....	36,615,546	.....	.....	36,615,546
1875.....	33,423,122	.....	.....	33,423,122
1876.....	27,247,534	.....	.....	27,247,534
1877.....	36,527,949	.....	.....	36,527,949
1878.....	28,542,023	.....	.....	28,542,023
1879.....	13,193,081	.....	.....	13,193,081
1880.....	22,059,845	.....	.....	22,059,845
1881.....	33,014,336	.....	.....	33,014,336
1882.....	26,931,211	.....	.....	26,931,211
1883.....	24,765,619	.....	.....	24,765,619
1884.....	5,732,737	.....	.....	5,732,737
1885.....	25,612,390	.....	.....	25,612,390
1886.....	16,429,304	.....	.....	16,429,304
1887.....	9,251,217	.....	.....	9,251,217
1888.....	16,346,574	.....	.....	16,346,574
1889.....	25,821,649	.....	.....	25,821,649
1890.....	27,364,330	.....	.....	27,364,330
1891.....	31,004,472	.....	.....	31,004,472
1892.....	20,148,254	.....	.....	20,148,254
1893.....	\$15,216,226	24,431,771	.....	9,215,545
Total .....	15,216,226	1,562,246,725	.....	.....

## INDIA.

*Value of GOLD COIN and BULLION imported into and exported from India from 1835 to 1894.*

Fiscal years	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1835-36	\$1,622,486	\$16,940	\$1,605,546	.....
1836-37	2,052,174	9,587	2,042,587	.....
1837-38	2,251,184	154,355	2,096,829	.....
1838-39	1,297,073	37,015	1,260,058	.....
1839-40	1,125,247	22,288	1,102,959	.....
1840-41	671,012	2,783	668,229	.....
1841-42	809,591	3,587	806,004	.....
1842-43	1,033,844	6,229	1,027,615	.....
1843-44	1,980,850	2,500	1,978,344	.....
1844-45	3,501,218	45,516	3,455,702	.....
1845-46	2,686,142	36,450	2,649,692	.....
1846-47	4,150,341	28,664	4,121,677	.....
1847-48	5,103,878	47,020	5,056,858	.....
1848-49	6,821,607	257,097	6,564,510	.....
1849-50	5,612,040	207,094	5,435,846	.....
1850-51	3,622,316	9,811	5,612,505	.....
1851-52	6,515,103	346,324	6,168,839	.....
1852-53	6,526,532	821,529	5,705,003	.....
1853-54	5,249,532	84,020	5,165,512	.....
1854-55	4,295,762	736,939	3,558,823	.....
1855-56	12,206,900	10,259	12,196,641	.....
1856-57	10,589,514	412,621	10,176,893	.....
1857-58	13,772,004	228,779	13,543,825	.....
1858-59	21,594,310	52,977	21,541,333	.....
1859-60	20,867,732	18,508	20,849,224	.....
1860-61	20,645,839	48,042	20,597,797	.....
1861-62	25,257,767	29,233	25,228,534	.....
1862-63	33,489,045	162,500	33,326,455	.....
1863-64	43,434,417	131,912	43,302,505	.....
1864-65	48,055,743	170,659	47,885,084	.....
1865-66	31,013,698	3,155,525	27,858,173	.....
1866-67	22,295,723	3,597,143	18,698,580	.....
1867-68	23,242,144	810,062	22,432,082	.....
1868-69	25,193,763	85,768	25,107,995	.....
1869-70	27,692,321	578,283	27,114,038	.....
1870-71	13,541,486	2,455,494	11,106,032	.....
1871-72	17,391,790	41,043	17,350,747	.....
1872-73	12,761,768	384,406	12,377,272	.....
1873-74	8,023,918	1,295,311	6,728,607	.....
1874-75	10,167,256	1,049,709	9,117,547	.....
1875-76	8,936,648	1,417,358	7,519,290	.....
1876-77	7,025,824	6,016,755	1,009,069	.....
1877-78	7,683,847	5,405,998	2,278,149	.....
1878-79	7,119,933	11,481,159	.....	\$4,361,226
1879-80	9,978,237	1,459,398	8,518,839	.....
1880-81	17,870,070	82,044	17,788,026	.....
1881-82	23,633,531	60,383	23,573,148	.....
1882-83	24,795,404	799,390	23,996,074	.....
1883-84	26,617,111	33,831	26,583,280	.....
1884-85	23,252,973	516,997	22,735,976	.....
1885-86	15,044,974	1,599,152	13,445,822	.....
1886-87	13,789,410	3,194,823	10,504,587	.....
1887-88	15,748,251	1,185,243	14,562,908	.....
1888-89	15,179,040	1,483,031	13,694,009	.....
1889-90	24,678,152	2,217,780	22,460,372	.....
1890-91	30,704,441	4,095,894	26,608,547	.....
1891-92	19,511,366	8,077,234	11,434,132	.....
1892-93	8,440,334	21,764,013	.....	13,323,679
1893-94	14,905,113	11,868,540	3,036,572	.....
Total .....	825,201,349	100,334,951	.....	.....

NOTE.—Rupee calculated at coining rate, \$0.4737.

*Value of SILVER COIN and BULLION imported into and exported from India from 1835 to 1894.*

Fiscal years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1835-36.	\$8,923,570	\$1,079,278	\$7,844,292	
1836-37.	8,014,347	1,498,677	6,515,670	
1837-38.	10,779,395	1,207,261	9,572,134	
1838-39.	13,871,374	998,849	12,872,525	
1839-40.	9,426,517	1,394,500	8,032,017	
1840-41.	8,309,466	1,488,239	6,821,227	
1841-42.	8,166,405	1,921,576	6,244,829	
1842-43.	15,743,181	1,375,107	14,368,074	
1843-44.	23,085,410	5,101,542	17,983,368	
1844-45.	15,456,238	5,778,905	9,677,333	
1845-46.	9,252,954	5,006,981	4,243,973	
1846-47.	10,156,785	3,449,536	6,707,249	
1847-48.	4,487,813	6,892,794		\$2,404,981
1848-49.	13,619,523	12,091,909	1,527,614	
1849-50.	10,880,481	4,682,473	6,198,008	
1850-51.	12,927,847	2,624,372	10,303,475	
1851-52.	18,070,077	4,126,417	13,944,261	
1852-53.	26,718,190	4,287,840	22,430,350	
1853-54.	18,349,834	7,128,931	11,220,903	
1854-55.	5,572,809	5,428,761	144,048	
1855-56.	42,790,127	2,912,201	39,877,926	
1856-57.	59,551,743	5,666,786	53,887,957	
1857-58.	63,193,118	3,729,608	59,463,510	
1858-59.	40,779,771	3,169,795	37,609,976	
1859-60.	58,733,428	4,483,813	54,249,615	
1860-61.	31,313,981	5,385,260	25,928,712	
1861-62.	47,504,310	3,285,374	44,218,966	
1862-63.	66,317,742	5,242,104	61,075,548	
1863-64.	68,312,034	6,036,407	62,275,627	
1864-65.	55,907,812	6,859,332	49,048,481	
1865-66.	98,227,383	7,376,154	90,851,229	
1866-67.	42,121,504	8,236,064	33,885,440	
1867-68.	34,062,580	6,839,566	27,222,714	
1868-69.	48,562,804	6,706,037	41,856,767	
1869-70.	40,218,703	4,594,463	35,624,240	
1870-71.	12,955,596	8,371,840	4,583,756	
1871-72.	38,982,000	7,142,562	31,789,438	
1872-73.	9,310,588	5,932,750	3,377,838	
1873-74.	20,165,316	8,019,505	12,145,811	
1874-75.	29,451,085	6,859,818	22,591,267	
1875-76.	16,859,016	929,015	15,930,001	
1876-77.	48,628,015	13,594,568	35,033,447	
1877-78.	76,776,337	5,384,123	71,422,214	
1878-79.	27,221,736	7,898,329	19,323,407	
1879-80.	46,742,742	8,444,351	38,298,391	
1880-81.	25,871,073	6,927,463	18,943,610	
1881-82.	31,468,682	5,291,345	26,177,337	
1882-83.	40,674,314	4,271,789	36,402,525	
1883-84.	36,053,494	4,882,559	31,170,935	
1884-85.	44,288,435	9,072,616	35,215,819	
1885-86.	60,277,734	3,794,079	56,483,655	
1886-87.	49,001,467	5,177,956	34,823,511	
1887-88.	51,535,276	6,623,306	44,911,970	
1888-89.	52,197,456	7,198,493	44,998,963	
1889-90.	60,288,509	7,059,335	53,229,174	
1890-91.	73,109,219	5,961,600	67,147,619	
1891-92.	50,229,883	7,491,797	42,738,086	
1892-93.	72,135,135	11,200,469	60,934,726	
1893-94.	72,375,327	7,197,650	65,177,676	
Total .....	2,086,961,321	322,784,569		

NOTE.—Rupee calculated at coining rate, \$0.4737.

## FRANCE.

*Value of GOLD COIN and BULLION imported into and exported from France, from 1815 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1815-21*	\$424, 214, 000	\$522, 837, 000	.....	\$98, 623, 000
1822-36*	1, 146, 420, 000	1, 186, 950, 000	.....	40, 530, 000
1837-52*	1, 587, 232, 000	1, 198, 144, 000	\$389, 088, 000	.....
1853	61, 525, 891	5, 737, 504	55, 788, 387	.....
1854	92, 774, 135	12, 462, 589	80, 311, 546	.....
1855	73, 515, 630	31, 394, 731	42, 120, 899	.....
1856	89, 745, 193	17, 321, 364	72, 423, 829	.....
1857	109, 757, 556	23, 713, 910	86, 043, 646	.....
1858	106, 837, 852	12, 826, 587	94, 011, 265	.....
1859	140, 274, 330	36, 181, 131	104, 093, 199	.....
1860	90, 802, 254	30, 644, 347	60, 157, 907	.....
1861	47, 099, 141	51, 679, 803	.....	4, 580, 662
1862	77, 552, 611	45, 700, 277	31, 852, 334	.....
1863	71, 358, 469	69, 047, 101	2, 311, 368	.....
1864	89, 551, 228	65, 398, 822	24, 152, 406	.....
1865	80, 944, 200	51, 835, 168	29, 109, 032	.....
1866	156, 967, 479	67, 173, 843	89, 793, 636	.....
1867	114, 570, 976	35, 690, 894	78, 874, 082	.....
1868	95, 234, 885	54, 152, 326	41, 082, 559	.....
1869	87, 737, 028	34, 790, 566	52, 946, 462	.....
1870	59, 896, 006	36, 781, 168	23, 114, 838	.....
1871	27, 765, 366	69, 031, 468	.....	41, 266, 102
1872	27, 379, 173	37, 587, 522	.....	10, 208, 349
1873	33, 889, 642	54, 856, 969	.....	20, 967, 327
1874	99, 789, 685	16, 558, 435	83, 231, 250	.....
1875	117, 346, 702	26, 574, 749	90, 771, 953	.....
1876	115, 473, 251	18, 268, 415	97, 204, 836	.....
1877	103, 196, 521	19, 099, 473	84, 097, 048	.....
1878	70, 324, 568	24, 698, 506	45, 625, 972	.....
1879	37, 443, 737	69, 774, 711	.....	32, 330, 974
1880	37, 665, 278	78, 737, 824	.....	41, 132, 546
1881	45, 059, 710	43, 054, 440	2, 005, 270	.....
1882	54, 703, 341	37, 068, 545	17, 634, 796	.....
1883	12, 462, 010	26, 028, 752	.....	13, 566, 742
1884	24, 598, 043	15, 806, 983	8, 791, 150	.....
1885	47, 018, 553	38, 816, 482	8, 202, 071	.....
1886	50, 354, 659	38, 233, 403	12, 121, 256	.....
1887	17, 982, 216	49, 809, 821	.....	31, 827, 605
1888	19, 514, 968	37, 135, 702	.....	17, 620, 734
1889	65, 161, 124	24, 974, 151	40, 186, 973	.....
1890	22, 528, 197	48, 153, 115	.....	25, 624, 918
1891	69, 462, 636	45, 430, 120	24, 032, 518	.....
1892	74, 379, 010	20, 837, 982	53, 541, 028	.....
1893	58, 890, 873	22, 556, 169	36, 334, 704	.....
Total	6, 036, 340, 129	4, 453, 562, 958	.....	.....

\* For the periods.

*Value of SILVER COIN and BULLION imported into and exported from France from 1815 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1815-21 *	\$60,602,000	\$74,691,000		\$14,089,000
1822-24 *	79,323,000	9,264,000	\$70,059,000	
1825-29 *	186,824,000	84,534,000	102,290,000	
1830-36 *	200,527,000	71,410,000	129,117,000	
1837-52 *	515,696,000	202,071,000	313,625,000	
1853	21,725,817	44,284,622		22,558,805
1854	19,270,664	50,863,606		31,592,942
1855	23,331,963	61,383,843		38,051,880
1856	21,209,928	75,949,167		54,739,239
1857	18,965,917	88,411,177		69,445,260
1858	31,002,555	33,885,975		2,883,420
1859	40,633,641	73,737,580		33,103,939
1860	25,206,765	55,554,604		30,347,899
1861	33,230,740	45,160,649		11,929,909
1862	25,368,885	41,999,888		16,631,003
1863	31,073,000	44,262,813		13,189,813
1864	51,672,276	59,869,758		8,197,482
1865	45,574,441	31,565,343	14,009,098	
1866	48,260,036	39,581,791	8,678,245	
1867	49,095,533	12,493,276	36,602,257	
1868	37,260,001	16,169,926	21,090,075	
1869	37,213,102	15,708,077	21,505,025	
1870	20,465,720	13,620,589	6,845,131	
1871	30,337,863	27,343,082	2,994,781	
1872	46,488,682	26,754,432	19,734,250	
1873	75,083,562	40,054,448	35,029,114	
1874	83,842,095	14,181,833	69,660,262	
1875	51,488,926	15,717,920	35,771,000	
1876	39,601,863	12,501,575	27,100,288	
1877	28,594,108	8,143,828	20,450,280	
1878	34,555,492	11,620,530	22,934,962	
1879	26,602,927	11,999,968	14,602,959	
1880	19,487,017	12,000,933	7,486,084	
1881	25,112,195	15,251,246	9,860,949	
1882	24,713,071	30,348,092		5,635,021
1883	15,717,920	18,517,192		2,799,272
1884	19,500,720	8,938,602	10,562,118	
1885	45,505,290	26,551,143	18,924,147	
1886	35,518,423	25,923,836	9,594,587	
1887	34,354,592	26,738,827	7,615,765	
1888	31,669,988	21,021,915	10,648,073	
1889	21,350,913	19,818,847	1,532,066	
1890	26,614,436	20,822,832	5,791,604	
1891	34,030,365	28,055,497	5,974,868	
1892	24,020,020	20,739,863	3,280,157	
1893	31,089,656	24,561,540	7,128,116	
Total .....	2,429,413,108	1,714,110,725		

\* For the periods.

## REPORT ON THE FINANCES.

## BELGIUM.

*Value of GOLD COIN and BULLION imported into and exported from Belgium from 1852 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1852-55*	\$32,295,892	\$44,691,920	.....	\$12,396,028
1856-60*	61,901,100	182,089,520	.....	120,188,420
1861-65*	36,100,885	129,583,765	.....	93,482,880
1866-70*	72,521,360	23,035,185	\$49,486,195	.....
1871-75*	192,250,550	17,445,265	174,805,285	.....
1876-80*	8,022,250	896,295	7,125,955	.....
1881	250,740	11,966	238,774	.....
1882	3,169,602	3,689,529	.....	519,937
1883	476,808	3,227,698	.....	2,750,800
1884	1,302,424	4,037,622	.....	2,735,198
1885	2,950,557	779,767	2,170,790	.....
1886	2,095,316	522,993	1,572,323	.....
1887	764,845	34,741	730,104	.....
1888	1,157,699	66,477	1,091,222	.....
1889	13,550,148	466,673	13,083,475	.....
1890	8,202,507	195,444	8,007,063	.....
1891	356,479	2,517	353,962	.....
1892	512,378	10,534	501,843	.....
1893	546,675	32,450	514,225	.....
Total .....	439,428,235	410,820,281	.....	.....

\* For the periods.

† Gold and silver.

*Value of SILVER COIN and BULLION imported into and exported from Belgium from 1852 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1852-55	.....	.....	.....	.....
1856-60	.....	.....	.....	.....
1861-65	.....	.....	.....	.....
1866-70	.....	.....	.....	.....
1871-75	.....	.....	.....	.....
1876-80*	\$30,651,950	\$3,763,675	\$26,888,275	.....
1881	4,426,007	3,385,085	1,040,922	.....
1882	5,897,347	433,119	5,463,228	.....
1883	16,850,216	3,516,753	13,333,463	.....
1884	7,116,601	1,890,570	5,226,031	.....
1885	579,886	62,731	517,155	.....
1886	2,595,119	168,891	2,426,228	.....
1887	267,046	175,512	91,534	.....
1888	1,757,497	760,231	997,266	.....
1889	10,391,231	1,510,060	8,881,171	.....
1890	10,595,251	1,179,518	9,415,733	.....
1891	297,911	13,823	284,088	.....
1892	333,179	25,379	307,800	.....
1893	362,453	50,419	312,033	.....
Total .....	92,121,694	16,936,763	.....	.....

\* For the period.

## SWITZERLAND.

*Value of GOLD COIN and BULLION imported into and exported from Switzerland from 1878 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1878.....	\$1,861,375	\$1,794,898	\$66,477	.....
1879.....	2,991,496	864,210	2,127,286	.....
1880.....	2,858,541	1,528,987	1,329,554	.....
1881.....	2,127,286	664,778	1,462,508	.....
1882.....	2,792,063	531,822	2,260,242	.....
1883.....	4,985,827	1,263,076	3,722,751	.....
1884.....	2,526,152	132,955	2,393,197	.....
1885*.....	5,553,756	6,199,670	.....	\$645,884
1886.....	2,523,493	1,931,777	597,716	.....
1887.....	2,949,615	2,234,979	714,635	.....
1888.....	2,877,819	1,870,324	998,495	.....
1889.....	6,594,579	1,067,906	5,526,673	.....
1890.....	6,118,551	1,226,808	4,891,743	.....
1891.....	2,553,554	1,124,854	1,428,700	.....
1892.....	4,548,749	1,485,931	3,062,818	.....
1893.....	4,802,720	2,120,080	2,682,640	.....
Total .....	58,665,606	26,052,055	.....	.....

\* Gold and silver.

*Value of SILVER COIN and BULLION imported into and exported from Switzerland from 1878 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1878.....	\$2,985,037	\$1,136,544	\$1,848,493	.....
1879.....	3,040,792	192,998	2,847,794	.....
1880.....	5,240,970	471,773	4,769,197	.....
1881.....	4,880,707	450,329	4,430,378	.....
1882.....	4,696,286	1,518,251	3,178,035	.....
1883.....	3,898,561	1,037,901	2,860,660	.....
1884.....	2,993,615	802,014	2,191,601	.....
1885.....	5,342,358	3,427,045	1,915,313	.....
1886.....	6,187,818	3,589,979	2,597,839	.....
1887.....	6,500,132	3,528,862	2,971,270	.....
1888.....	8,877,855	2,844,575	6,033,280	.....
1889.....	8,522,390	3,843,796	4,678,594	.....
1890.....	10,570,093	6,030,421	4,539,672	.....
1891.....	7,340,632	5,398,789	1,941,843	.....
1892.....	8,076,938	8,760,037	683,099	.....
Total .....	89,154,184	43,033,314	.....	.....

## ITALY.

*Value of GOLD COIN and BULLION imported into and exported from Italy from 1862 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1862*	\$29,857	\$202,065	.....	\$172,208
1863	40,452	77,666	.....	37,214
1864*	29,805	36,624	.....	6,819
1865*	6,652	143,484	.....	136,832
1866*	263,285	905,363	.....	642,078
1867*	286,002	1,496,472	.....	1,210,470
1868*	281,329	284,426	.....	3,097
1869*	291,951	30,309	\$261,642	.....
1870*	260,668	188,088	72,580	.....
1871*	432,786	2,097,918	.....	1,665,132
1872*	791,629	953,115	.....	161,486
1873	4,918,051	340,794	4,577,257	.....
1874*	1,804,050	1,403,096	400,954	.....
1875*	1,619,190	2,198,594	.....	579,404
1876*	3,887,505	1,612,785	2,274,720	.....
1877*	2,841,419	3,709,674	.....	868,255
1878	517,775	3,945,680	.....	2,427,905
1879	1,824,846	6,411,120	.....	4,586,274
1880	2,979,063	3,063,200	.....	84,137
1881	14,351,731	3,957,098	10,394,633	.....
1882	12,344,261	222,934	12,121,327	.....
1883	8,120,475	1,616,124	6,504,351	.....
1884	3,942,758	2,271,243	1,671,515	.....
1885	2,257,849	18,558,195	.....	17,300,346
1886	2,063,595	1,798,760	264,835	.....
1887	1,500,479	4,705,456	.....	3,204,977
1888	1,432,639	4,372,936	.....	2,940,297
1889	3,086,186	3,515,090	.....	428,904
1890	1,913,325	3,817,212	.....	1,903,887
1891	2,316,000	3,184,500	.....	868,500
1892	4,173,109	6,710,037	.....	2,536,928
1893	2,899,208	14,954,167	.....	12,054,959
Total	84,507,930	99,784,225	.....	.....

\* Gold and silver.

*Value of SILVER COIN and BULLION imported into and exported from Italy from 1862\* to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1878	\$737,987	\$5,067,962	.....	\$4,330,025
1879	997,378	375,020	\$622,358	.....
1880	4,638,987	2,498,174	2,140,763	.....
1881	3,654,990	1,442,156	2,212,834	.....
1882	10,703,056	985,155	9,717,901	.....
1883	10,037,549	1,919,564	8,117,985	.....
1884	1,091,724	3,713,730	.....	2,622,006
1885	20,414,016	16,822,841	3,591,175	.....
1886	8,809,527	8,845,808	.....	36,281
1887	15,676,915	16,622,411	.....	945,496
1888	11,504,228	10,194,453	1,309,775	.....
1889	6,489,085	7,111,124	.....	622,039
1890	9,212,739	9,047,222	165,517	.....
1891	8,163,900	8,916,600	.....	752,700
1892	10,653,251	12,233,135	.....	1,579,884
1893	8,920,296	6,901,927	2,018,369	.....
Total	131,705,528	112,697,282	.....	.....

\*From 1862 to 1878 silver was included with gold in the reports.

## SPAIN.

*Value of GOLD and SILVER COIN and BULLION imported into and exported from Spain from 1871 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1871.....	\$20,765,642	\$1,648,799	\$19,116,843	.....
1872.....	20,538,288	482,886	20,055,402	.....
1873.....	20,342,972	1,229,796	19,113,176	.....
1874.....	12,228,866	1,245,236	10,983,630	.....
1875.....	17,800,197	832,988	16,967,209	.....
1876.....	2,318,123	820,636	1,497,487	.....
1877.....	9,505,250	402,019	9,103,231	.....
1878.....	7,504,226	441,198	7,063,028	.....
1879.....	6,577,247	590,773	5,986,474	.....
1880.....	17,241,848	2,458,048	14,783,800	.....
1881.....	2,021,289	1,252,570	768,719	.....
1882.....	7,896,981	1,370,879	6,526,102	.....
1883.....	9,502,355	1,399,057	8,103,298	.....
1884.....	8,718,196	458,375	8,259,821	.....
1885.....	5,243,810	1,888,119	3,355,691	.....
1886.....	12,131,787	509,327	11,622,460	.....
1887.....	3,801,158	886,642	2,974,516	.....
1888.....	546,383	820,250	.....	\$273,867
1889.....	2,611,869	2,555,706	56,163	.....
1890.....	8,359,988	1,027,918	7,332,070	.....
1891.....	22,661,095	4,028,875	18,632,220	.....
1892.....	8,948,997	8,380,253	568,744	.....
1893.....	5,026,068	2,528,135	2,497,933	.....
Total.....	232,352,635	37,258,485	.....	.....

## PORTUGAL.

*Value of GOLD COIN and BULLION imported into and exported from Portugal from 1869 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1869.....	\$325,712	\$136,358*	\$189,354	.....
1870.....	1,232,768	74,264	1,158,504	.....
1871.....	3,878,716	48,197	3,830,519	.....
1872.....	1,938,875	2,829	1,936,046	.....
1873.....	4,221,064	35,527	4,185,537	.....
1874.....	1,565,302	42,963	1,522,339	.....
1875.....	2,693,037	71,771	2,621,266	.....
1876.....	4,671,243	1,736,325	2,884,918	.....
1877.....	779,127	1,520,681	.....	\$741,554
1878.....	3,513,650	1,823,424	1,690,226	.....
1879*	1,343,520	2,838,240	.....	1,494,720
1880.....	2,779,705	30,489	2,749,216	.....
1881*	3,248,640	135,000	3,113,640	.....
1882.....	2,956,220	2,795,667	160,553	.....
1883.....	21,044,080	2,425,351	18,618,729	.....
1884.....	2,932,122	295,764	2,636,358	.....
1885*	4,177,000	847,000	3,330,000	.....
1886.....	9,448,364	3,737	9,444,627	.....
1887.....	4,762,970	3,123	4,759,847	.....
1888.....	4,866,877	572,297	4,294,580	.....
1889.....	10,844	2,037	8,807	.....
1890.....	15,878,704	II,284,488	4,594,216	.....
1891.....	4,018,788	462,988	3,555,800	.....
1892.....	1,596,114	9,805,793	.....	8,209,679
1893.....	1,010,664	6,237,108	.....	5,226,444
Total.....	104,894,106	43,281,421	.....	.....

\* Gold and silver.

## REPORT ON THE FINANCES.

*Value of SILVER COIN and BULLION imported into and exported from Portugal from 1869 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1869.....	\$7,747	\$371,232	.....	\$363,485
1870.....	2,984	244,858	.....	241,874
1871.....	33,026	129,078	.....	96,052
1872.....	346	41,891	.....	41,545
1873.....	24,632	39,701	.....	15,069
1874.....	62,387	76,842	.....	14,455
1875.....	47,537	54,607	.....	7,070
1876.....	173,774	30,467	\$143,307	.....
1877.....	63,818	111,718	.....	47,900
1878.....	362,572	210,391	146,181	.....
1879.....	47,181	33,035	14,146	.....
1880.....	.....	.....	.....	.....
1881.....	66,006	16,417	49,589	.....
1882.....	500,713	107,888	392,825	.....
1883.....	79,669	23,869	55,800	.....
1884.....	.....	.....	.....	.....
1885.....	637,189	3,886	633,303	.....
1886.....	338,959	2,118	336,841	.....
1887.....	99,936	102,948	.....	3,012
1888.....	487	109	378	.....
1889.....	495,720	204,984	290,736	.....
1890.....	4,911,840	5,338,440	.....	426,600
1891.....	2,465,264	271,798	2,193,471	.....
1892.....	.....	166,536	166,536	.....
Total.....	10,421,787	7,588,808	.....	.....

## AUSTRIA-HUNGARY.

*Value of GOLD COIN and BULLION imported into and exported from Austria-Hungary from 1859 to 1892.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1859.....	\$13,358,460	\$9,768,955	\$3,589,505	.....
1860.....	6,933,771	8,345,382	.....	\$1,411,611
1861.....	6,646,000	6,124,289	521,711	.....
1862.....	7,500,011	8,090,178	.....	590,165
1863.....	16,498,022	8,199,170	2,298,852	.....
1864.....	5,677,013	5,940,195	.....	263,182
1865.....	4,252,111	4,644,889	.....	392,778
1866.....	6,284,458	5,027,699	1,256,759	.....
1867.....	8,491,594	4,383,702	4,107,892	.....
1868.....	7,672,142	2,662,388	5,009,754	.....
1869.....	13,313,267	3,946,395	9,366,872	.....
1870.....	16,115,885	7,217,556	8,898,329	.....
1871.....	26,986,083	9,710,471	17,275,612	.....
1872.....	15,656,646	5,930,225	9,726,421	.....
1873.....	12,380,169	2,108,111	10,272,058	.....
1874.....	4,699,387	296,412	4,402,975	.....
1875.....	1,998,452	1,609,661	388,791	.....
1876.....	10,285,350	2,845,817	7,439,533	.....
1877.....	8,671,036	2,758,755	5,912,281	.....
1878.....	6,760,976	1,860,880	4,900,096	.....
1879.....	10,454,823	1,452,816	9,002,007	.....
1880.....	10,562,488	1,516,617	9,045,871	.....
1881.....	9,412,065	998,229	8,413,836	.....
1882.....	8,411,178	1,995,129	6,416,049	.....
1883.....	6,420,701	968,322	5,452,379	.....
1884.....	4,745,244	1,384,362	3,360,882	.....
1885.....	3,833,413	1,935,980	1,897,433	.....
1886.....	3,156,850	451,263	2,705,587	.....
1887.....	3,329,646	1,497,344	1,832,302	.....
1888.....	10,559,829	4,533,237	6,026,592	.....
1889.....	9,958,366	3,468,547	6,489,819	.....
1890.....	18,973,001	1,733,941	17,239,060	.....
1891.....	17,149,500	4,072,418	13,077,082	.....
1892.....	30,107,622	1,153,446	28,954,176	.....
Total.....	341,255,559	128,692,779	.....	.....

*Value of SILVER COIN and BULLION imported into and exported from Austria-Hungary from 1859 to 1892.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1859.....	\$17,324,743	\$22,440,114	.....	\$5,115,371
1860.....	9,300,505	16,127,316	.....	6,826,811
1861.....	7,386,002	7,573,146	.....	187,144
1862.....	4,576,629	6,558,763	.....	1,782,134
1863.....	5,128,338	3,697,136	\$1,431,202	.....
1864.....	3,229,170	6,193,978	.....	2,964,808
1865.....	6,416,116	3,637,996	2,778,120	.....
1866.....	7,067,029	18,568,343	.....	11,501,314
1867.....	4,544,544	5,856,469	.....	1,311,925
1868.....	8,599,096	5,659,682	2,939,414	.....
1869.....	6,814,801	2,782,691	4,032,110	.....
1870.....	4,621,514	6,210,934	.....	1,589,420
1871.....	4,225,114	11,361,133	.....	7,136,019
1872.....	3,148,004	20,579,681	.....	17,431,677
1873.....	8,224,807	10,153,939	.....	1,929,132
1874.....	5,130,042	7,379,934	.....	2,249,892
1875.....	4,950,710	5,693,304	.....	742,594
1876.....	6,922,317	12,946,813	.....	6,024,496
1877.....	5,619,826	4,780,771	839,055	.....
1878.....	18,478,532	5,524,363	12,954,169	.....
1879.....	20,774,473	2,687,560	18,086,913	.....
1880.....	3,615,928	8,231,457	.....	4,615,529
1881.....	7,905,793	651,495	7,254,298	.....
1882.....	1,502,781	23,157,024	.....	21,594,243
1883.....	3,186,613	96,627	3,089,986	.....
1884.....	882,859	2,737,890	.....	1,855,031
1885.....	1,611,073	1,870,907	.....	259,834
1886.....	1,354,690	12,842	1,341,848	.....
1887.....	1,348,456	467,924	880,532	.....
1888.....	1,524,255	404,379	1,119,876	.....
1889.....	2,040,721	55,940	1,984,781	.....
1890.....	1,329,588	44,511	1,285,077	.....
1891.....	1,852,808	974,604	878,204	.....
1892.....	3,699,472	1,738,086	1,961,386	.....
Total .....	194,397,349	226,657,752	.....	.....

*Note.—The above is at United States coining rate.*

#### GERMANY.

*Value of GOLD COIN and BULLION imported into and exported from Germany from 1872 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1872.....	\$8,396,640	\$24,247,440	.....	\$15,850,800
1873.....	84,252,000	12,598,530	\$71,653,470	.....
1874.....	4,176,900	8,353,800	.....	4,176,900
1875.....	3,665,200	6,664,000	.....	2,998,800
1876.....	20,991,600	5,331,230	15,660,400	.....
1877.....	17,374,000	11,067,000	6,307,000	.....
1878.....	40,126,800	333,200	39,793,600	.....
1879.....	20,658,400	1,332,800	19,325,600	.....
1880.....	4,962,300	7,064,554	.....	2,102,254
1881.....	3,350,564	10,863,510	.....	7,512,946
1882.....	6,816,558	9,335,788	.....	2,519,230
1883.....	4,903,252	10,027,416	.....	5,064,164
1884.....	4,384,912	7,873,754	.....	3,488,842
1885.....	10,127,138	5,837,664	4,289,474	.....
1886.....	11,152,204	5,522,790	5,629,414	.....
1887.....	13,193,054	3,993,878	9,199,176	.....
1888.....	31,943,646	23,868,544	8,075,102	.....
1889.....	17,375,404	13,678,146	3,697,258	.....
1890.....	26,471,145	10,816,886	15,654,259	.....
1891.....	56,647,846	31,689,457	24,958,389	.....
1892.....	45,612,162	38,897,709	6,714,453	.....
1893.....	35,551,259	24,175,031	11,376,228	.....
Total .....	472,192,984	273,573,097	.....	.....

*Value of SILVER COIN and BULLION imported into and exported from Germany  
from 1872 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1872.....	\$40,698,000	\$17,157,420	\$23,540,580	.....
1873.....	35,057,400	31,915,800	3,141,600	.....
1874.....	12,052,320	17,080,308	.....	\$5,027,988
1875.....	7,216,160	9,253,440	.....	2,037,280
1876.....	5,483,520	8,409,492	.....	2,925,972
1877.....	7,106,680	4,678,128	2,428,552	.....
1878.....	9,520,000	6,645,912	2,874,088	.....
1879.....	7,794,500	9,567,600	1,773,100	.....
1880.....	4,366,348	5,017,992	651,644	.....
1881.....	3,142,790	4,165,714	1,022,924	.....
1882.....	1,551,284	3,418,156	1,866,872	.....
1883.....	1,502,018	4,917,556	3,415,538	.....
1884.....	1,356,888	7,468,202	6,111,364	.....
1885.....	710,906	4,618,866	3,907,960	.....
1886.....	2,310,980	10,141,894	7,830,914	.....
1887.....	2,060,842	9,062,278	7,002,436	.....
1888.....	2,603,958	11,056,290	8,452,332	.....
1889.....	2,254,669	13,934,320	11,679,660	.....
1890.....	3,141,743	13,442,240	10,300,497	.....
1891.....	4,056,672	13,166,707	9,110,035	.....
1892.....	3,904,687	3,029,225	875,462	.....
1893.....	2,464,328	11,894,183	9,429,855	.....
Total .....	160,356,643	220,042,732	.....	.....

## NETHERLANDS:

*Value of GOLD COIN and BULLION imported into and exported from the Netherlands  
from 1851 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1851-55*	†\$22,655,250	†\$20,375,265	\$2,279,985	.....
1856-60*	†34,469,490	26,990,020	7,479,470	.....
1861-65*	†26,993,655	†36,969,725	.....	\$10,166,070
1866-70*	†42,527,210	†26,139,410	16,387,800	.....
1871-75*	†50,747,505	†18,602,135	32,145,370	.....
1876-80*	22,539,255	4,538,920	18,000,335	.....
1881.....	2,668,641	3,185,004	.....	514,363
1882.....	4,014,018	1,852,411	2,161,607	.....
1883.....	11,393,703	308,645	11,085,058	.....
1884.....	5,658,021	805,809	4,852,212	.....
1885.....	6,595,534	421,963	6,173,571	.....
1886.....	11,212,074	770,212	10,441,862	.....
1887.....	1,248,992	603	1,248,389	.....
1888.....	3,766,457	5,553,435	.....	1,786,978
1889.....	988,855	822,894	165,961	.....
1890.....	2,623,952	228,158	2,395,794	.....
1891.....	3,707,284	891,636	2,815,648	.....
1892.....	352,155	97,464	754,691	.....
1893.....	7,044,546	943,333	6,101,213	.....
Total .....	261,516,597	149,495,042	.....	.....

\* For the periods.

† Gold and silver.

*Value of SILVER COIN and BULLION imported into and exported from the Netherlands from 1851 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1851-55.....				
1856-60.....				
1861-65.....				
1866-70.....				
1871-75.....				
1876-80*	\$13,273,625	\$8,520,980	\$4,752,645	
1881.....	976,851	19,507	957,344	
1882.....	1,061,238	26,745	1,034,493	
1883.....	926,065	111,256	814,809	
1884.....	706,709	425,125	281,584	
1885.....	950,119	286,444	663,675	
1886.....	572,811	11,619	561,192	
1887.....	309,492	47,430	262,062	
1888.....	387,338	1,631,316		\$1,243,978
1889.....	264,797	6,668,657		6,403,860
1890.....	551,823	3,083,943		2,532,120
1891.....	4,802,292	625,512	4,176,780	
1892.....	5,255,793	2,241,753	3,014,040	
1893.....	951,392	318,143	633,249	
Total .....	30,900,345	24,018,430		

\* For the period.

#### SCANDINAVIAN UNION.

*Value of GOLD and SILVER COIN and BULLION imported into and exported from Norway, Sweden, and Denmark from 1871 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1871*	\$2,896,008	\$558,780	\$2,337,228	
1872*	3,461,220	30,284	3,430,936	
1873*	7,014,364	4,843,832	2,170,532	
1874*	3,424,772	2,234,584	1,190,188	
1875.....	5,966,484	3,348,928	2,617,556	
1876.....	10,659,432	10,956,644		\$297,212
1877.....	6,223,496	4,402,007	1,821,489	
1878.....	6,982,472	3,091,916	3,890,556	
1879.....	9,207,944	5,361,876	3,846,068	
1880.....	7,203,572	2,399,940	4,803,632	
1881.....	4,036,884	3,252,448	784,436	
1882.....	3,152,484	2,179,108	973,376	
1883.....	4,043,852	1,836,068	2,207,784	
1884.....	2,927,096	1,079,236	1,847,860	
1885.....	2,379,481	1,813,154	566,327	
1886.....	2,519,987	322,813	2,197,174	
1887†.....	4,939,684	2,387,880	2,571,804	
1888†.....	1,656,650	705,486	951,164	
1889.....	2,911,368	1,353,802	1,557,566	
1890.....	1,374,770	746,136	628,634	
1891.....	1,966,988	933,893	1,033,095	
1892.....	1,672,238	389,821	1,282,417	
1893.....	657,388	953,819		296,431
Total .....	97,298,634	55,182,455		

\* Exclusive of imports and exports of Denmark.

† Exclusive of imports and exports of Norway.

## RUSSIA.

*Value of GOLD COIN and BULLION imported into and exported from Russia from 1871 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1871.....	\$4,897,071	\$13,013,320	.....	\$8,116,249
1872.....	6,260,070	4,992,774	\$1,267,296	.....
1873.....	1,929,500	11,043,086	.....	9,114,186
1874.....	5,056,834	13,162,277	.....	8,105,443
1875.....	1,328,268	21,283,157	.....	19,954,889
1876.....	1,148,438	78,603,971	.....	77,455,533
1877.....	7,257,235	10,490,306	.....	3,233,071
1878.....	7,910,178	5,252,871	2,657,307	.....
1879.....	5,702,058	4,493,420	1,208,638	.....
1880.....	5,438,103	19,971,097	.....	14,532,994
1881.....	4,145,338	51,652,715	.....	47,507,377
1882.....	3,464,610	52,957,057	.....	49,492,447
1883.....	2,326,205	14,827,822	.....	12,501,617
1884.....	1,861,582	3,884,461	.....	2,022,887
1885.....	1,921,010	4,118,325	.....	2,197,315
1886.....	1,853,092	11,031,337	.....	9,178,245
1887.....	1,691,014	14,579,302	.....	12,888,288
1888.....	16,213,203	27,013,772	.....	10,800,569
1889.....	2,074,598	13,468,082	.....	11,394,084
1890.....	12,195,212	13,054,997	.....	859,785
1891.....	55,818,120	475,429	55,342,691	.....
1892.....	89,497,054	195,956	89,301,098	.....
1893.....	10,225,426	134,454	10,090,972	.....
Total .....	250,214,219	389,701,196	.....	.....

*Value of SILVER COIN and BULLION imported into and exported from Russia from 1871 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1871.....	\$830,457	\$628,245	\$202,212	.....
1872.....	3,803,430	969,381	2,834,049	.....
1873.....	13,932,534	273,989	13,658,545	.....
1874.....	7,778,200	341,136	7,437,064	.....
1875.....	3,642,896	354,256	3,288,640	.....
1876.....	3,038,577	1,087,466	1,951,111	.....
1877.....	1,193,975	4,367,616	.....	\$3,173,641
1878.....	4,842,273	5,672,730	.....	830,457
1879.....	5,697,428	3,369,679	2,327,749	.....
1880.....	4,124,499	2,240,535	1,883,964	.....
1881.....	3,530,985	1,592,223	1,938,762	.....
1882.....	4,078,963	9,110,327	.....	5,031,364
1883.....	2,732,944	2,115,504	617,440	.....
1884.....	2,654,220	1,779,771	874,449	.....
1885.....	3,323,371	2,479,793	843,578	.....
1886.....	3,669,137	1,880,877	1,788,260	.....
1887.....	3,143,541	2,235,133	908,408	.....
1888.....	1,471,051	3,127,334	.....	1,656,283
1889.....	6,541,777	2,333,151	4,208,626	.....
1890.....	5,693,569	3,101,864	2,591,705	.....
1891.....	8,145,577	4,131,445	4,014,132	.....
1892.....	9,019,503	4,157,443	4,862,060	.....
1893.....	17,570,074	6,190,134	11,389,940	.....
Total .....	120,458,981	63,540,032	.....	.....

## JAPAN.

*Value of GOLD COIN and BULLION imported into and exported from Japan from 1872 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1872.....	\$2,013,907	2,614,055	.....	\$2,684,786
1873.....	2,700	8,126,290	600,148	8,123,590
1874.....	26,515	10,603,345	10,576,330	5,250,892
1875.....	621,464	5,872,356	6,059,496	4,600,840
1876.....	162,280	6,221,776	4,047,968	5,867,556
1877.....	242	4,601,082	2,246,739	2,291,613
1878.....	701,606	4,749,634	1,009,012	1,026,001
1879.....	20,618	5,888,174	837,706	23,519
1880.....	150	2,246,889	441,237	441,237
1881.....	160	2,201,773	.....	.....
1882.....	558	1,009,570	.....	.....
1883.....	400,542	1,426,543	.....	.....
1884.....	724,989	484,918	\$240,071	.....
1885.....	1,151,897	314,191	.....	.....
1886.....	62,717	86,236	.....	.....
1887.....	646,326	264,385	381,941	1,355,172
1888.....	327,436	1,682,608	57,000	6,149,808
1889.....	250,000	193,000	.....	1,146,776
1890.....	329,214	6,479,022	.....	.....
1891.....	315,424	1,462,200	.....	.....
Total .....	7,758,805	69,744,070	.....	.....

*Value of SILVER COIN and BULLION imported into and exported from Japan from 1872 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1872.....	\$3,691,509	\$1,796,109	\$1,895,400	.....
1873.....	1,066,635	2,508,862	.....	\$1,442,227
1874.....	1,069,041	5,688,911	.....	4,619,870
1875.....	271,806	4,060,626	.....	3,788,820
1876.....	7,545,776	4,803,344	2,742,432	.....
1877.....	2,011,217	3,219,494	.....	1,208,277
1878.....	2,188,858	2,727,569	.....	538,711
1879.....	2,403,137	8,029,229	.....	5,626,092
1880.....	3,617,611	7,334,819	.....	3,717,208
1881.....	1,855,996	5,243,658	.....	3,387,662
1882.....	1,823,118	5,243,479	.....	3,420,361
1883.....	4,442,633	1,908,880	2,533,803	.....
1884.....	3,052,205	594,997	2,457,208	.....
1885.....	6,405,936	3,753,615	2,652,321	.....
1886.....	8,753,345	9,357,788	.....	604,440
1887.....	7,467,861	10,948,845	.....	3,480,984
1888.....	5,868,928	7,113,520	.....	1,244,592
1889.....	14,209,632	4,171,632	10,038,000	.....
1890.....	781,324	12,091,206	11,309,882	.....
1891.....	12,000,000	1,200,000	10,800,000	.....
1892.....	18,818,262	1,179,514	17,638,748	.....
1893.....	6,787,996	6,341,434	446,562	.....
Total .....	116,132,876	109,318,528	.....	.....

## REPORT ON THE FINANCES.

## CHINA.

*Value of GOLD COIN and BULLION imported into and exported from China from 1881 to 1885.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1881.....	\$32,812,230	\$19,935,880	\$12,876,350	.....
1882.....	32,197,337	21,424,176	10,773,161	.....
1883.....	34,653,579	29,756,403	4,897,176	.....
1884.....	7,349,653	21,132,426	.....	\$13,782,773
1885.....	63,599,002	115,539,656	.....	51,940,654
Total .....	170,611,801	207,788,541	.....	.....

*Value of SILVER COIN and BULLION imported into and exported from China from 1881 to 1885.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1881.....	\$33,119,846	\$24,725,684	\$8,394,162	.....
1882.....	51,809,679	37,342,013	14,467,666	.....
1883.....	30,473,767	23,241,947	7,231,820	.....
1884.....	34,514,153	24,133,372	10,380,781	.....
1885.....	27,700,467	34,278,347	.....	\$6,577,880
Total .....	177,617,912	143,721,363	.....	.....

NOTE.—The above is United States coining value.

## MEXICO.

*Value of GOLD and SILVER COIN and BULLION imported into and exported from Mexico from 1879 to 1893.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1879.....	.....	\$21,835,872	.....	\$21,835,872
1880.....	.....	22,388,576	.....	22,388,576
1881.....	.....	19,567,144	.....	19,567,144
1882.....	.....	17,337,024	.....	17,337,024
1883.....	.....	30,103,064	.....	30,103,064
1884.....	.....	34,008,568	.....	34,008,568
1885.....	.....	34,314,384	.....	34,314,384
1886.....	.....	30,384,496	.....	30,384,496
1887.....	.....	34,097,976	.....	34,097,976
1888.....	.....	31,502,096	.....	31,502,096
1889.....	.....	39,405,560	.....	39,405,560
1890.....	.....	41,847,008	.....	41,847,008
1891.....	.....	20,912,328	.....	20,912,328
1892.....	.....	49,250,763	.....	49,250,763
1893.....	.....	51,769,745	.....	51,769,745
Total .....	.....	478,724,604	.....	.....

NOTE.—The above is United States coining value.

## ARGENTINE REPUBLIC.

*Value of GOLD and SILVER COIN and BULLION imported into and exported from the Argentine Republic from 1881 to 1892.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1881.....	\$4,180,324	\$3,007,497	\$1,172,827	.....
1882.....	2,700,908	2,238,590	462,318	\$2,404,051
1883.....	2,369,986	4,774,037	.....	4,389,583
1884.....	4,778,903	4,389,583	389,320	.....
1885.....	6,136,657	8,219,519	.....	2,082,862
1886.....	20,084,046	8,136,788	11,947,258	.....
1887.....	9,489,675	9,611,338	.....	121,663
1888.....	43,613,573	8,501,776	35,111,797	.....
1889.....	11,436,275	27,670,919	.....	16,234,644
1890.....	7,088,401	775,529	6,312,872	.....
1891.....	9,007,891	1,659,476	7,348,415	.....
1892.....	6,510,898	1,974,477	4,536,421	.....
Total.....	127,397,537	80,959,529	.....	.....

## CHILE.

*Value of GOLD and SILVER COIN and BULLION imported into and exported from Chile from 1873 to 1891.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1873.....	\$1,547,547	\$5,007,629	.....	\$3,460,082
1874.....	126,529	4,326,319	.....	4,199,790
1875.....	345,522	6,535,710	.....	6,190,188
1876.....	330,922	5,061,160	.....	4,730,238
1877.....	321,189	1,771,406	.....	1,450,217
1878.....	180,060	1,854,137	.....	1,674,077
1879.....	53,531	2,501,381	.....	2,447,850
1880.....	43,799	4,676,707	.....	4,632,908
1881.....	116,796	2,949,099	.....	2,832,303
1882.....	29,199	3,990,530	.....	3,961,331
1883.....	345,521	6,647,639	.....	6,302,118
1884.....	58,398	6,214,521	.....	6,156,123
1885.....	155,728	7,620,939	.....	7,465,211
1886.....	311,456	7,509,010	.....	7,197,554
1887.....	87,597	9,105,222	.....	9,017,625
1888.....	199,527	8,895,962	.....	8,696,435
1889.....	452,585	6,117,190	.....	5,664,605
1890.....	199,527	5,645,140	.....	5,445,613
1891.....	116,796	5,353,150	.....	5,236,354
Total.....	5,022,229	101,782,851	.....	.....

## CAPE COLONY.

*Value of GOLD COIN and BULLION imported into and exported from Cape Colony  
from 1825 to 1890.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1825-65.....	\$16,606,980	\$5,196,147	\$11,410,833	.....
1866.....	48,665	57,872	.....	\$9,207
1867.....	170,327	93,252	77,075	.....
1868.....	488,363	57,989	430,374	.....
1869.....	121,662	195,448	.....	73,786
1870.....	968,433	140,505	827,928	.....
1871.....	3,220,333	252,143	2,968,190	.....
1872.....	8,848,416	303,830	8,544,586	.....
1873.....	1,511,389	485,087	1,026,302	.....
1874.....	810,608	1,211,680	.....	401,072
1875.....	95,758	880,705	.....	784,947
1876.....	1,303,682	659,747	643,935	.....
1877.....	1,376,129	127,721	1,248,408	.....
1878.....	2,123,575	372,029	1,751,546	.....
1879.....	2,825,811	1,274,774	1,551,037	.....
1880.....	1,798,171	716,436	1,081,735	.....
1881.....	.....	.....	.....	.....
1882.....?	1,290,737	249,233	1,041,504	.....
1883.....	.....	.....	.....	.....
1884.....	.....	.....	.....	.....
1885.....	979,914	1,893,818	.....	913,904
1886.....	842,391	871,970	.....	29,579
1887.....	3,339,378	228,580	3,110,798	.....
1888.....	.....	2,516,569	.....	2,516,569
1889.....	.....	12,685,544	.....	12,685,544
1890.....	.....	.....	.....	.....
Total.....	48,770,722	30,471,079	.....	.....

*Value of SILVER COIN and BULLION imported into and exported from Cape Colony from 1825 to 1890.*

Years.	Imports.	Exports.	Excess of imports over exports.	Excess of exports over imports.
1825-65.....	\$1,367,389	\$587,240	\$780,149	.....
1866.....	9,387	.....	9,387	\$9,387
1867.....	9,991	.....	9,991	9,991
1868.....	487	8,331	.....	7,844
1869.....	.....	6,395	.....	6,395
1870.....	.....	23,554	.....	23,554
1871.....	52,072	12,531	39,541	.....
1872.....	837,524	49,940	787,584	.....
1873.....	164,716	18,186	146,530	.....
1874.....	.....	30,182	.....	30,182
1875.....	56,680	23,130	33,550	.....
1876.....	26,016	7,504	18,512	.....
1877.....	74,477	10,275	64,102	.....
1878.....	2,998	501	2,497	.....
1879.....	15,621	638	14,983	.....
1880.....	278,899	3,100	275,799	.....
1881.....	.....	.....	.....	.....
1882.....	109,594	17,734	91,860	.....
1883.....	.....	.....	.....	.....
1884.....	.....	.....	.....	.....
1885.....	89,329	202,285	.....	112,956
1886.....	2,438	127,176	.....	124,743
1887.....	239,485	82,794	156,691	.....
1888.....	.....	.....	.....	.....
1889.....	.....	.....	.....	.....
1890.....	.....	.....	.....	.....
Total.....	3,317,720	1,230,974	.....	.....

NOTE.—Table XLVI ("Monetary Systems of the Principal Countries of the World,") which is omitted for want of space, will be found in the separate volumes of the Director's report.